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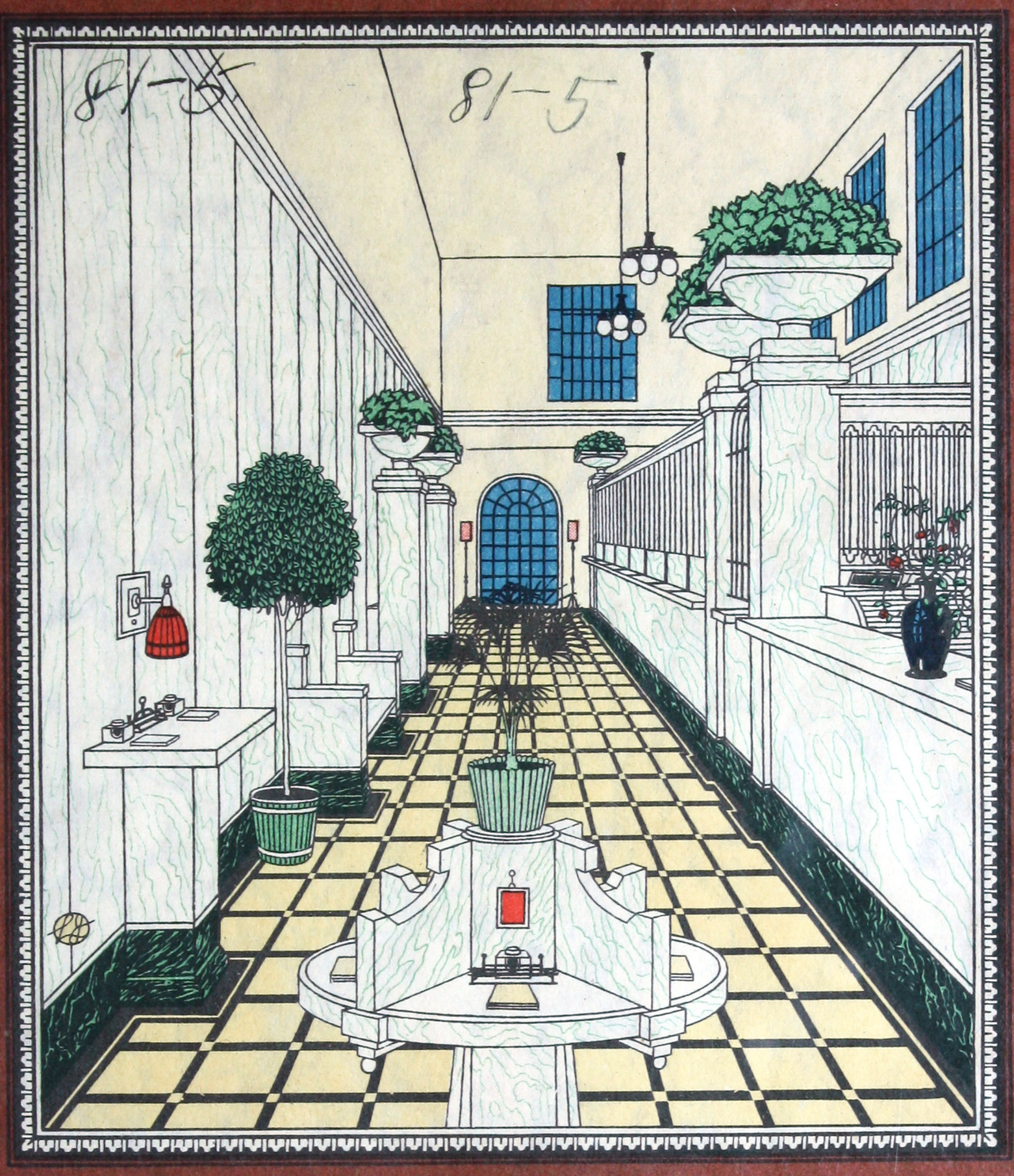

Linotile Floors
for Public and Semi-Public Buildings

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Armstrong Cork & Insulation Company
Pittsburgh, Pa.
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LINOTILE FLOORS

for

Public and Semi-Public Buildings

Banks, Offices, Stores, Churches,
Libraries, Theatres, Restaurants,
Hotels, etc.

LINOTILE
Reg. U. S. Pat. Off.

ARMSTRONG CORK & INSULATION CO.
PITTSBURGH, PA., U. S. A.

Branch Offices or Authorized Agents in the Principal Cities
of the United States and Canada

LOS ANGELES
SAN FRANCISCO
OAKLAND
SEATTLE
PASADENA

Pig'n Whistle Co.
CONFECTIONERS

Seattle, Washington, May 28, 1923.

The Armstrong Cork & Insulation Co.
Pittsburgh, Pennsylvania.

Gentlemen:-

We are in receipt of your letter requesting information concerning our experience regarding the use of Linotile in our several stores on this coast.

While I can only speak with authority in so far as our Seattle store is concerned, nevertheless, I think I express the sentiment and viewpoint of all of the Pig'n Whistle executives when I say that we are exceedingly well satisfied with the results obtained from the use of Linotile

The Seattle store was the first store to use Linotile as a floor covering. This was in August 1919. Since that time our San Francisco, Los Angeles and Oakland stores have all made installations of Linotile.

The particular reason that it has impressed us so favorably is on account of the fact that it has all of the sanitary qualities of tile or marble flooring and yet has the resiliency, the warmth and beauty of a carpet.

The installation in the Seattle store was in August 1919 and has received exceedingly hard service, particularly in the aisleways and in the booths for a period now of four years and as yet it shows none of the evidences of wear.

We have no hesitancy in recommending your product and you may feel at liberty to refer to us at any time that it behooves you to do so.

Yours very truly,
PIG'N WHISTLE COMPANY OF THE NORTHWEST.
CENTRAL BUYER.

CLR:A

The Linotile floor shown in the foreground is made up of four-inch dark gray squares separated by one-quarter-inch dark blue interlining strips and divided into panels by one-half-inch strips. The border is dark gray and dark blue

The hall floor consists of six-inch squares of light brown Linotile with one-half-inch dark blue interliners and a border of the same colors. The Pig'n Whistle Company, Los Angeles, Cal.

Selecting the Floor

SELECTING the proper kind of floor for stores, banks, restaurants, offices, churches, libraries, theatres and other places of public or semi-public nature, is always a vexing problem. Such floors *must* be durable, sanitary and reasonable in cost; and they *should* be comfortable, nonslippery, lend themselves to decorative treatment and be inexpensive to maintain in good condition.

In most of the older types of floors or floor coverings, at least one of these necessary qualities is lacking. But in Linotile they are all found to a greater degree than in any other flooring material.

What Linotile Is

Linotile, as its name implies, is tile—made and laid in separate units. It is not supplied in sheets or in set patterns. Hence, being made up of individual tiles, Linotile floors are capable of infinite variety of design.

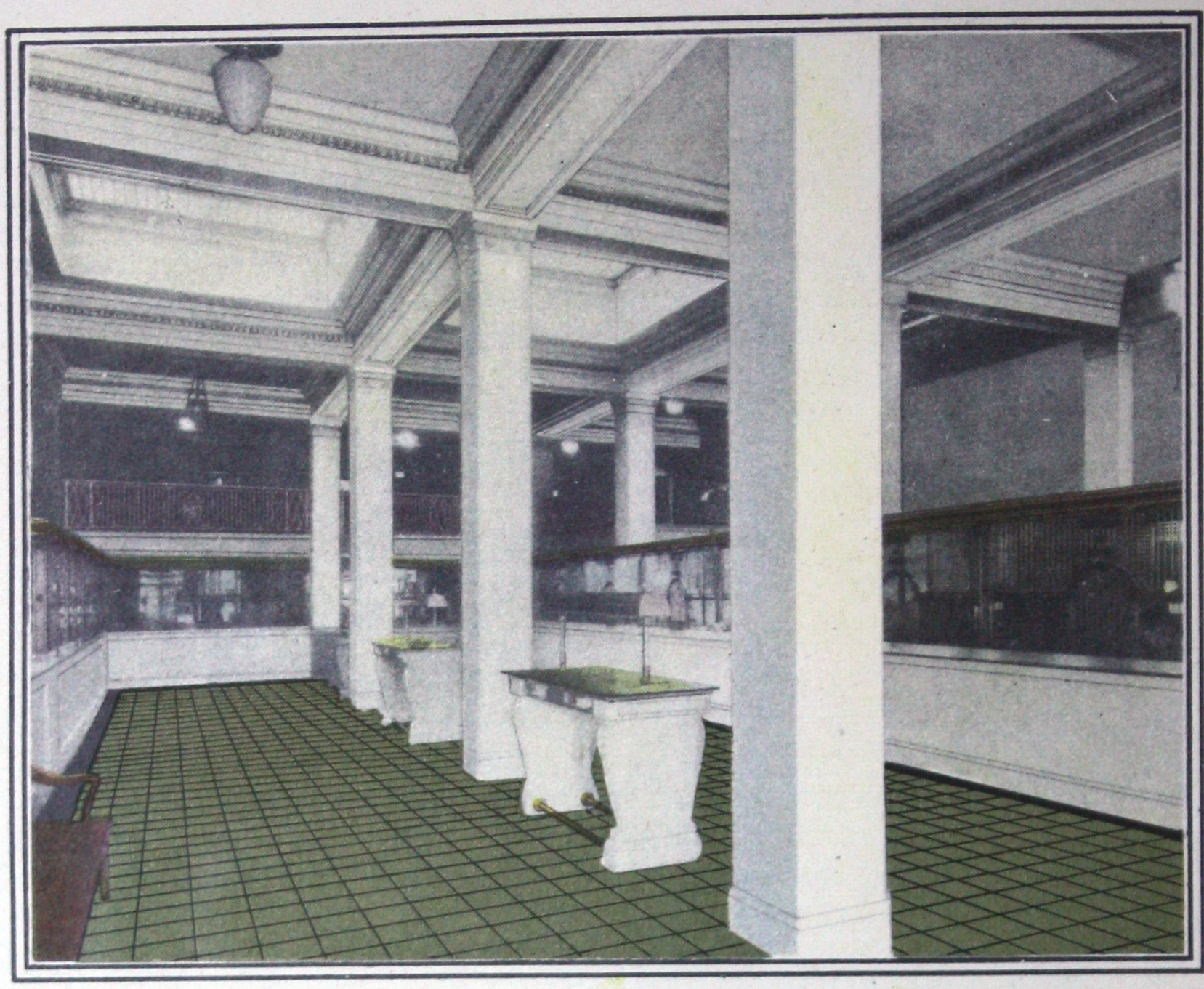
Linotile is a composition of clean, powdered cork (the outer bark of the cork oak tree), oxidized linseed oil and suitable pigments. The various ingredients are thoroughly mixed, compressed under heavy pressure to ¼-inch thickness, and then subjected to a seasoning process until thoroughly and uniformly cured. The result is a dense, nonabsorbent, tough composition, possessing every quality desirable in a flooring material.

The Merits of Linotile Floors

Durable Probably the first question that arises in the mind of architect or owner when considering a specific flooring material is, "How will it wear?" And this is only natural, for unless a floor will withstand the service to which it will be subjected without requiring frequent repairs or expensive refinishing, it will not be satisfactory.

The inherent wearing quality of Linotile floors has been proved beyond question. The material has no grain like wood, and hence does not splinter. It is not brittle or rigid like concrete and, therefore, does not "dust" or crumble. Unlike hard tile, it will not chip, crack or craze.

Even under the heaviest sort of foot traffic, Linotile floors show remarkable durability. Take elevators, for instance. In the Great Southern Life Building, Dallas, Texas, a Linotile floor was laid in elevator No. 4 during the early part of December, 1914.



In the Fort Worth National Bank, Fort Worth, Texas, shown here, ten-inch squares of light gray Linotile separated by black interlining strips and surrounded by a black border, make a most satisfactory banking room floor

Thirteen months later, examination of part of the floor showed that it had worn down less than 1/16 inch, even though it was estimated that over 850,000 persons had walked on it during that time. In this connection it is interesting to note that the rubber tile floor which the Linotile replaced *wore out completely in eleven months.*

The record of Linotile floors in the Arrott Building, Pittsburgh, Pa., is even more conclusive. In the elevators of this building the average life of other flooring materials was about one year. The first Linotile floor, however, served continuously for a little more than three and one-half years. Upon removal it was found that, though some of the tile were worn down in places to 1/32 of an inch, the color and texture were the same as in the new material. In fact, the owners of the Arrott Building are so satisfied with the showing made by Linotile floors in their elevators and offices that Mr. James W. Arrott wrote on November 11, 1922:

> "Our experience with Linotile floors has been so entirely satisfactory that we take pleasure in expressing our appreciation of the unusual merits of this material.
>
> "In our own offices, the Linotile floor is yielding and resilient underfoot, quiet and nonslippery—factors that certainly promote comfort and efficiency. It is easy to clean and decidedly attractive in appearance.

"As for durability, the Arrott Building elevators afford a very severe test and the Linotile floors there have far outlasted any other flooring we have ever used.

"You may be interested to know that, though the Arrott Building has good floors of the usual type, we are so thoroughly convinced of the excellence of Linotile that we are glad to pay a portion of the cost to any tenant who wishes to put in a Linotile floor."

The attitude of the building owners, as expressed in the last paragraph of Mr. Arrott's letter, is most unusual. Certainly they would be unwilling to pay part of the cost of Linotile floors for their tenants unless they were absolutely convinced of the durability of the material.

Even more striking evidence of the wearing quality of Linotile floors is given in the letter of May 19, 1923, from Messrs. Bingham and Cohen, managers of the Colonial Theatre, Indianapolis, Ind., written after five years' experience:

"We have never made an improvement in our Colonial Theatre that has given such satisfaction in every way as your Linotile flooring in our foyer and in the rear of the theatre.

"Not only is it artistic, but its wearing value is incomprehensible to one who has not had the satisfaction of having it a part of his floor equipment.

"A fair estimate of the people who have walked upon it since its installation five years ago is 3,500,000—and all of these people have walked on part of it to enter the theatre.

Note how the Linotile floor adds to the attractiveness of this store. Six-inch light gray and dark blue squares are laid alternately with a border of the same colors. Betsy Ross Chocolate Shop, Wilkes Barre, Pa.

"To all appearances it is as good as the day it was laid and we never have had an iota of trouble. It is perfectly noiseless and easy on the feet where one has to stand any length of time.

"It is an ideal floor covering and we will gladly give you the privilege of referring to us or having any prospective customer view our floor at any time."

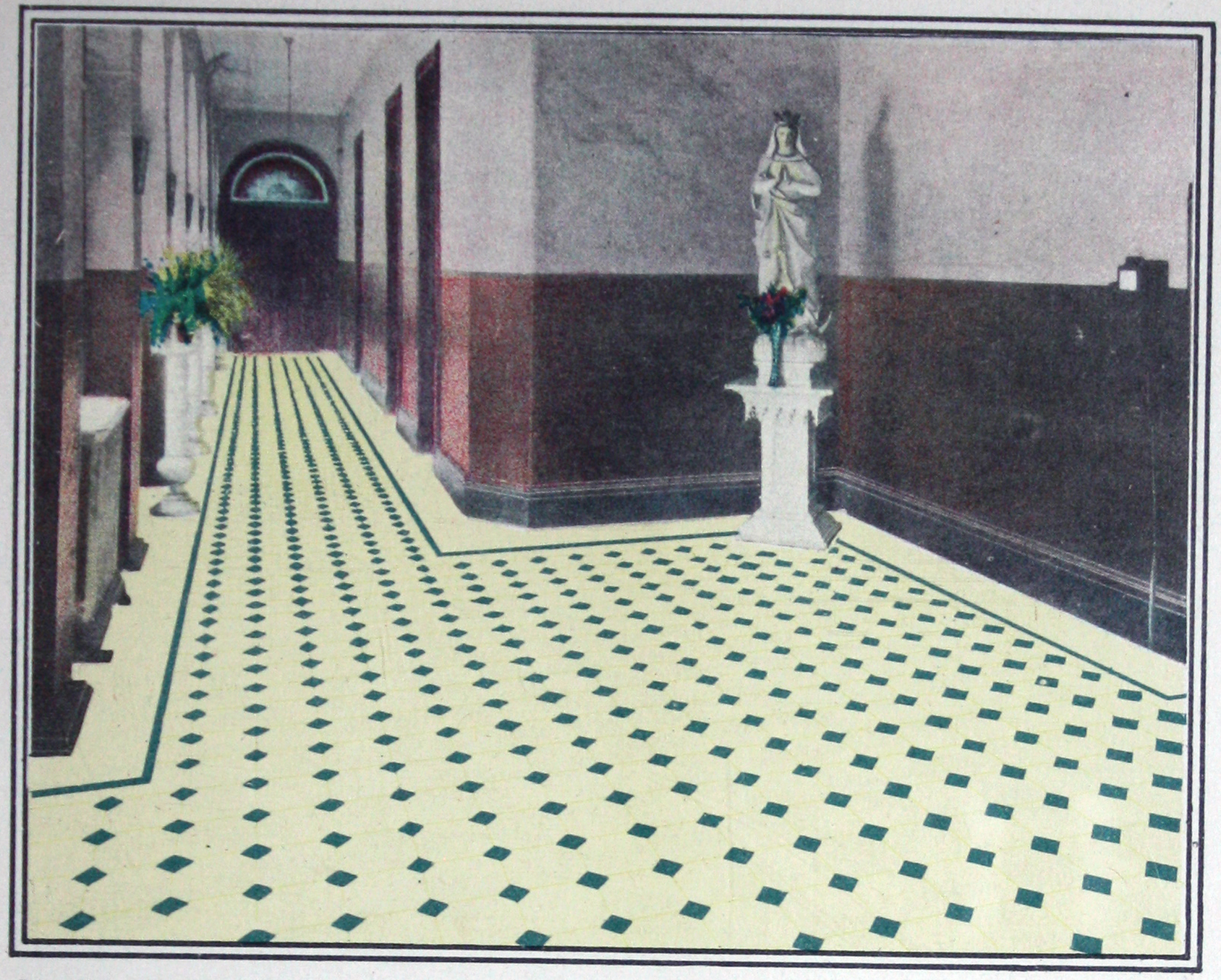
Comfortable Underfoot

Floors that are hard and unyielding contribute very largely to the bodily fatigue and foot troubles so noticeable in those who must stand or walk upon them for several hours each day. Hence, to be thoroughly satisfactory a floor must yield somewhat underfoot.

One of the cardinal features of Linotile floors is their resilience. The substances of which Linotile is composed are naturally elastic and an examination of the material or, better still, to walk upon a Linotile floor is ample to demonstrate its resilience.

Linotile floors have another quality that is essential to comfort. It is warmth. And in this respect Linotile floors have a great advantage over terrazzo, marble, ceramic tile, concrete and other hard materials which are always cold and uncomfortable underfoot in cold weather.

Notice how well the Linotile floor harmonizes with the decorative scheme in the Italian Room of the City of Paris Dry Goods Company, San Francisco, California. The black and white tiles are twelve inches square



Linotile makes hospital floors that are sanitary, easy to clean and silent underfoot. In St. James Hospital, Newark, N. J., eight-inch square white tile with two-inch square insets of light blue and a light blue and white border make a very attractive and satisfactory combination

In view of these qualities it is not hard to understand why the comfort afforded by Linotile floors elicits such enthusiastic endorsement as that given by Mr. G. R. Burton, president, Crutcher & Starks, haberdashers, Louisville, Ky., in his letter of May 9, 1923:

"Three years ago you laid a Linotile floor for us in our Seelbach Store. We are very glad indeed that we had foresight enough to put in one of your Linotile floors, which was laid in two shades of green blocks, and presents a very restful and beautiful appearance as well as being almost as soft as velvet to walk on.

"*Before putting this Linotile in, our sales people were compelled to walk and to serve customers on a concrete floor, and in a month or six weeks the sales force were walking lame. Some complained of their toes being split, and others of having sore feet in one place or another; but after putting the Linotile over this concrete flooring there was no further complaint.*

"A great many people in different parts of the country have come to visit our Seelbach Store with a view of putting in this Linotile in their establishments.

"The Linotile wears well, cleans up just as nicely as the hard tile, seems to be just as durable, and we can heartily recommend Linotile to anyone desirous of putting in a tile floor or any other kind of a floor."

The resilience of Linotile floors makes them very desirable from an entirely different standpoint, particularly in jewelry shops and other establishments dealing in fragile materials, as is pointed

Linotile has a prominent place in the new Gatesworth Hotel, St. Louis, Mo. This striking and attractive floor is made of twelve-inch squares of black and white Linotile laid diagonally and surrounded by a black and white border

out in the letter dated June 18, 1923, from Carrie Paris & Company, Cincinnati, Ohio:

> "The Linotile you installed in our jewelry shop during December, 1919, has fulfilled our expectations and has proved to be a very profitable investment.
>
> "This Linotile not only possesses all the qualities you claim for it, but we have saved the cost of the investment due to the recovery without damage of diamonds and other delicate jewels which have been accidently dropped. We have no hesitancy in strongly recommending this material for shops of this character."

Good Looking and Artistic

Time was when floors were given little intelligent treatment from the decorative standpoint. But now they are coming into their own. Architects and owners alike are more and more looking upon floors, not merely as surfaces to be trod upon, but as vehicles for the expression of art and beauty.

How thoroughly Linotile floors meet every artistic requirement is apparent from an examination of the illustrations and designs in this book. The number of combinations possible with the eleven soft, inviting colors and the variety of sizes in which the material is made are almost endless. In fact, Linotile affords un-

limited opportunity to provide floors that are distinctively individual in character and in thorough consonance with any furnishings or decorative scheme. And with reasonable care, a Linotile floor presents an appearance after years of service that is just as fresh and attractive as the day it was laid.

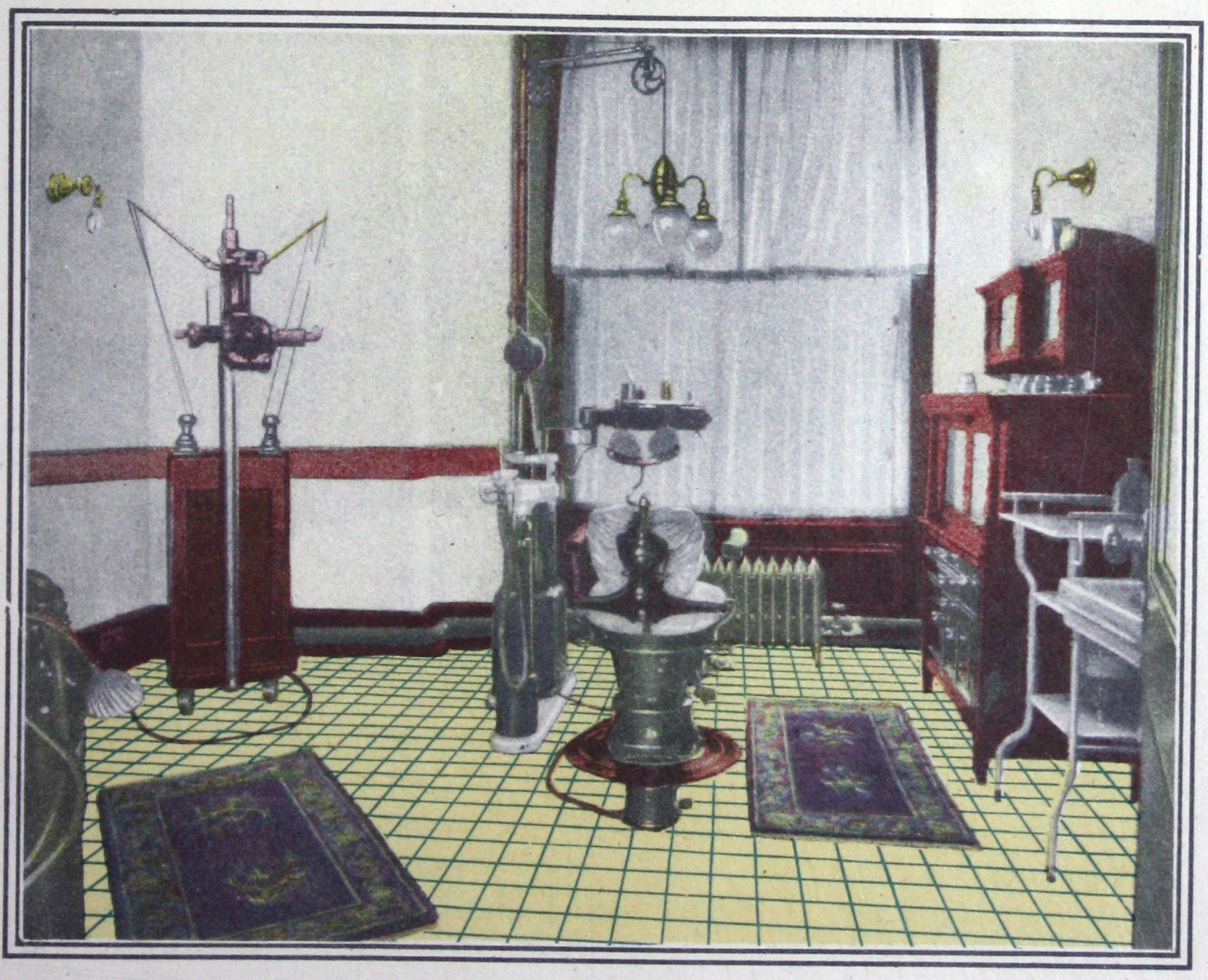
How well Linotile floors meet every utilitarian requirement and enhance the beauty of the surroundings as well is clearly brought out by Mr. W. J. Hunter, controller of The Mabley and Carew Company, Cincinnati, Ohio, in his letter of May 15, 1923:

"We are very well pleased with the Linotile floor which you installed for us on our Boys' and Girls' Floor.

"*The design of this floor has especially brought out the beauty of our fixtures.* It is very easily kept clean and is a comfort to the foot in walking.

"This floor has been down approximately one and a half years and shows no appearance of any wear.

"We are also pleased to advise you that we are very well pleased with the Linotile installed in our elevator cabs, where it receives extraordinary amount of use, but shows no signs of wear."



The comfort underfoot afforded by Linotile floors makes them particularly suitable for dentists' offices. In the operating room of Dr. W. M. Thompson, Pittsburgh, Pa., shown here, the floor is of four-inch white squares with light blue interlining strips

LINOTILE FLOORS

In this attractive store of Charles Lang & Company, New York City, the use of black spot tile to set off the plain white field produces quite an effective design. Both black and white tile are eight inches square

Sanitary and Easy to Clean

To be truly satisfactory from a sanitary standpoint, a floor must be nonabsorbent and free from cracks and crevices where dust, dirt or germs may find a lodging place. And it is here that a great many floors in general use are found wanting. But not so with Linotile. The principal ingredients of Linotile—cork and oxidized linseed oil—are inherently waterproof and when combined under great pressure in the manufacturing process, which completely eliminates any interstices or voids, they form a material that is practically impervious to moisture and other liquids. Grease or oil spilled on a Linotile floor may be readily washed off leaving no stain. Even ink leaves no trace if wiped up before it is allowed to dry. In laying, all joints in a Linotile floor are sealed completely with Nonpareil Waterproof Cement, a permanent compound which is unaffected by moisture or by ordinary heat and cold after it has set.

Their nonabsorptive quality and freedom from cracks and crevices give to Linotile floors another very desirable characteristic: They are easy to clean. Dirt does not penetrate the material and it is only necessary, therefore, to remove that which collects on the surface. The frequency with which Linotile floors must be cleaned depends largely on the location and the service to which they are subjected. It should be kept in mind that cer-

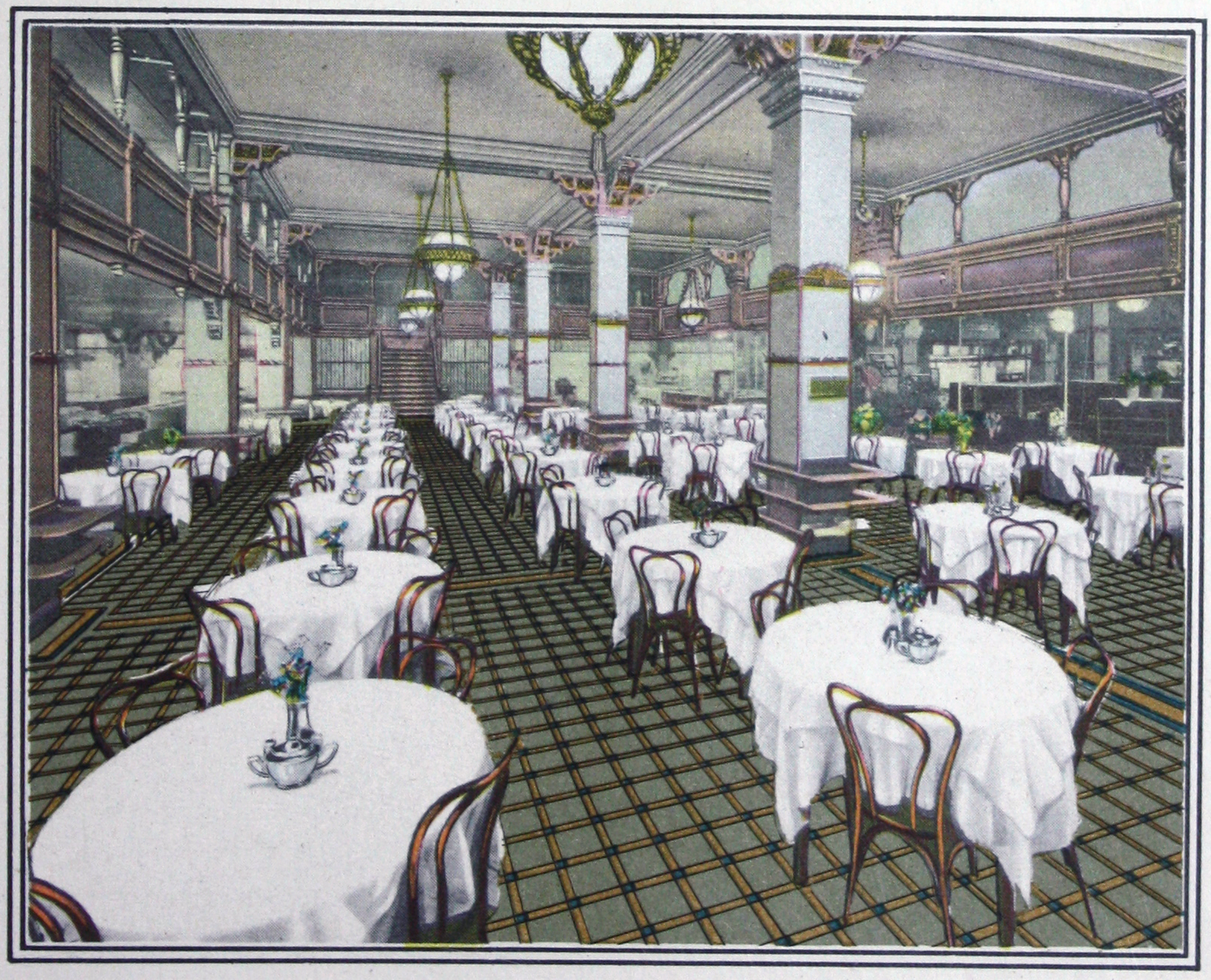
tain color combinations show dirt less than others and these should be selected for hallways, lobbies, aisles and the like.

In this connection, the comments of Mr. Newell H. Hargrave, president of the Dolly Varden Chocolate Company, Cincinnati, Ohio, will prove of interest. Mr. Hargrave wrote on May 14, 1923:

> "We are very much pleased with the Linotile floors which you put in our office some years ago. They are still in good condition. *They are sanitary and easily cleaned. After each cleaning they look like new.* They are very quiet which adds to the comfort of the office."

Nonslippery Apparently, the importance of installing nonslippery floors and stair treads is frequently overlooked, since figures collected by the American Engineering Standards Committee show that each year approximately 15,000 persons in the United States are killed by falls of various sorts, and that nearly one-half of these falls occur on stairs, floor levels and walkways.

Because of the frictional resistance offered by the cork and oxidized linseed oil, and further because of the resiliency of Linotile, Linotile floors are nonslippery and give a firm foothold. The installation of Linotile will, in a large measure, eliminate the accidents which are almost daily occurrences on hardwood, marble and other highly polished floors.



Because of its resilience, durability and attractive appearance, Linotile makes an excellent floor for restaurants. In the Clinton Cafeteria, San Francisco, California, the design is of six-inch light gray squares, one-inch light blue squares and one by six-inch light brown oblongs separated by one-quarter-inch black interlining strips

Quiet Nothing is more essential in hospitals, libraries, churches, museums, schools and art galleries, or more desirable in offices, banks, stores and restaurants than the elimination of noise. Owing to their resilience, Linotile floors do much to accomplish this end. Not only do they successfully muffle the sound of foot traffic, but they tend to absorb and deaden noises arising from other sources as well.

The quietness of Linotile floors appeals particularly to a large number of users, among them Mr. Ralph W. Lieber, business manager, The Circle Theatre, Indianapolis, Ind., who expresses the general concensus of opinion in his letter of October 6, 1920:

> "Prompted by the service given, the words of admiring patrons, and the general satisfaction derived since the installation of Linotile, it is indeed a pleasure to express ourselves.
>
> "Two years of hard usage on our promenade and aisle floors have convinced us of its adaptability to this purpose.
>
> "*Your product is not only durable, but also has the quality of quietude which is to be appreciated by a theatre known as the 'Shrine of the Silent Art,'* and we do not hesitate to recommend it to many visiting theatre owners as an ideal floor covering, one which will give them the utmost satisfaction."

Reasonable in Cost Any comparison of Linotile with other flooring materials on the basis of first cost alone is deceptive and unfair. For the initial cost of a floor is only one element that determines its ultimate cost. Its durability, the cost and frequency of repairs and refinishing are of equal, if not greater, importance. If these factors are given due consideration, Linotile floors will be found to be very reasonable in cost.

But after all, it is the beauty, comfort and other unusual qualities of Linotile floors that give such a full measure of satisfaction to those who purchase them.

Where Linotile Floors Can Be Used The very nature of Linotile floors makes them adaptable to a wide variety of service. While not intended to be exhaustive, the following list will indicate some of the many places where Linotile can be used to special advantage:

Art Galleries
Banks
Billiard Rooms
Chapels
Churches
City Halls
Corridors
Council Chambers
Court Rooms
County Buildings

Because of their yielding texture, Linotile floors are particularly easy underfoot for employees and customers alike. On the fourth floor of The Dayton Company's store, Minneapolis, Minn., six-inch and two-inch squares of light gray Linotile are combined with two-inch by six-inch dark gray oblongs and one-quarter-inch black interliners. The border is of the same colors

Display Rooms
Elevator Cabs
Elevator Mats
Ferry Boats
Foyers
Squash Courts
Steamships
Stores
Grill Rooms
Hospitals
Hotels
Lavatories
Libraries
Lobbies
Museums
Offices
Public Buildings
Railway Cars
Ramps
Rest Rooms
Restaurants
Scale Platforms
Schools
Theatres
Ticket Offices
Vestibules

The use of Linotile floors in residences and apartments is covered in a separate publication entitled, *Linotile Floors for Residences*, which will be cheerfully sent on request.

Linotile Floors in Stores

Because of their unusually distinctive appearance, Linotile floors give marked individuality to the shops and stores in which they are installed. The variety of colors, shapes and sizes of the tile provide a wide range of designs which will harmonize perfectly with the formal dignity of the jewelry establishment, the dainty atmosphere of the women's shops, or the magnitude of the modern department store.

The Rorimer-Brooks Studios Company designed this beautiful interior, H. W. Beattie & Son, Jewelers, of Cleveland, Ohio. The floor is of ten-inch squares of light gray and black Linotile with a white and black border

But distinctive appearance is only one feature of Linotile floors that commends their use in stores and shops. According to Mr. Henry H. Wright, president, Wright, Kay & Company, jewelers of Detroit, Mich., his three years' experience with Linotile has been entirely satisfactory in *every* respect. On May 10, 1923, he wrote:

> "With regard to the Linotile floor which you laid for us in the summer of 1920 on the first floor of our building, we wish to advise that this has given entire satisfaction; no wear is apparent and we find the floor for all purposes far preferable to tile and terrazzo floors, which we previously had. It is easily kept clean with daily mopping and being scrubbed once a week.
>
> "*If we were ordering new flooring today, we should put down exactly the same flooring that we now have.*"

Note also the comments of Mr. T. C. Congdon, a druggist of Hibbing, Minn., in his letter of March 3, 1923:

> "It is my pleasure to inform you that we have had no occasion to report anything but entire satisfaction with the flooring which you installed in our building. The floor in the drug store has been subjected to very hard use the past 18 months and looks just as good today as when it was first laid."

In the public space of the Mercantile Trust Company, San Francisco, Calif., eight by sixteen-inch oblongs of white Linotile separated by one-quarter-inch black interlining strips make a floor that meets every architectural and utilitarian requirement

Linotile Floors in Banks

One of the most necessary things in a bank, from the architectural standpoint, is an atmosphere of quiet and substantial dignity. And because their distinctive and pleasing appearance harmonizes so well with the spirit of financial institutions, Linotile floors are coming more and more into use.

From the practical standpoint, Linotile floors are comfortable, nonslippery and noiseless underfoot—qualities highly esteemed by the banker and appreciated by employees and patrons alike. Furthermore, Linotile is easily cleaned and its tough, elastic texture is so resistant to wear that Linotile floors will last for years under very severe service.

As to the suitability of Linotile for bank lobby floors, Mr. Carl

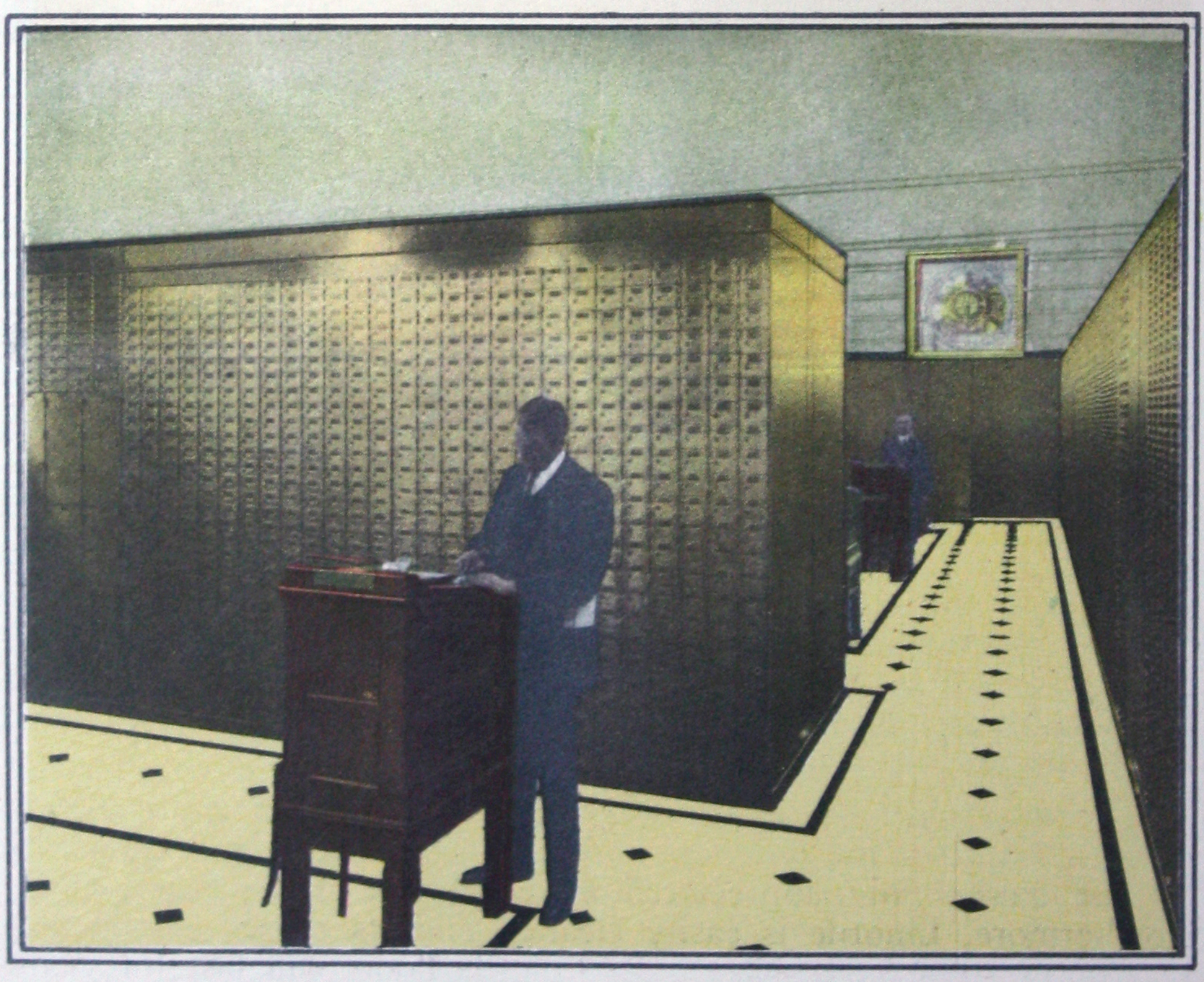
Wisner, vice-president, American Loan and Trust Company, Detroit, Mich., says:

> "We have now had the Linotile in use in our lobby and on our stairway for over a year, and we wish to let you know that *it is entirely satisfactory.*
>
> "We are particularly gratified to tell you that the service which you have rendered us during that time when required has been prompt and has never inconvenienced us for a moment."

Read also the opinion of Mr. Paul S. Dick, vice-president and cashier, The United States National Bank, Portland, Ore., regarding Linotile in safe deposit vaults:

> "As to our experience with Linotile, I would advise that the floor used in our Safe Deposit Department is composed of the material.
>
> "After a careful inspection, we have been unable to detect appreciable wear or deterioration and clerks employed in the vaults are enthusiastic in its praise, giving as reasons for their preference its *attractiveness, cleanliness and the comfort they experience in standing and walking upon it.*"

Linotile also makes a highly satisfactory floor for the working spaces, although many banks prefer Armstrong's Cork Tile because of its greater resilience. Full information regarding this material is given in the booklet, "Armstrong's Cork Tile," a copy of which will be sent on request.



A Linotile floor of proper design not only adds to the attractive appearance of a safe deposit vault, but provides a comfortable floor for the employees. This design is made up of six-inch white squares and black inset tile three inches square set diagonally. The border is black and white. First National Bank, St. Louis, Missouri

This attractive and serviceable floor is in the office building of the Brier Hill Steel Company, Youngstown, Ohio. Six-inch squares of light and dark brown Linotile are separated by three-eighths-inch black interlining strips. The border is light brown, black and dark brown

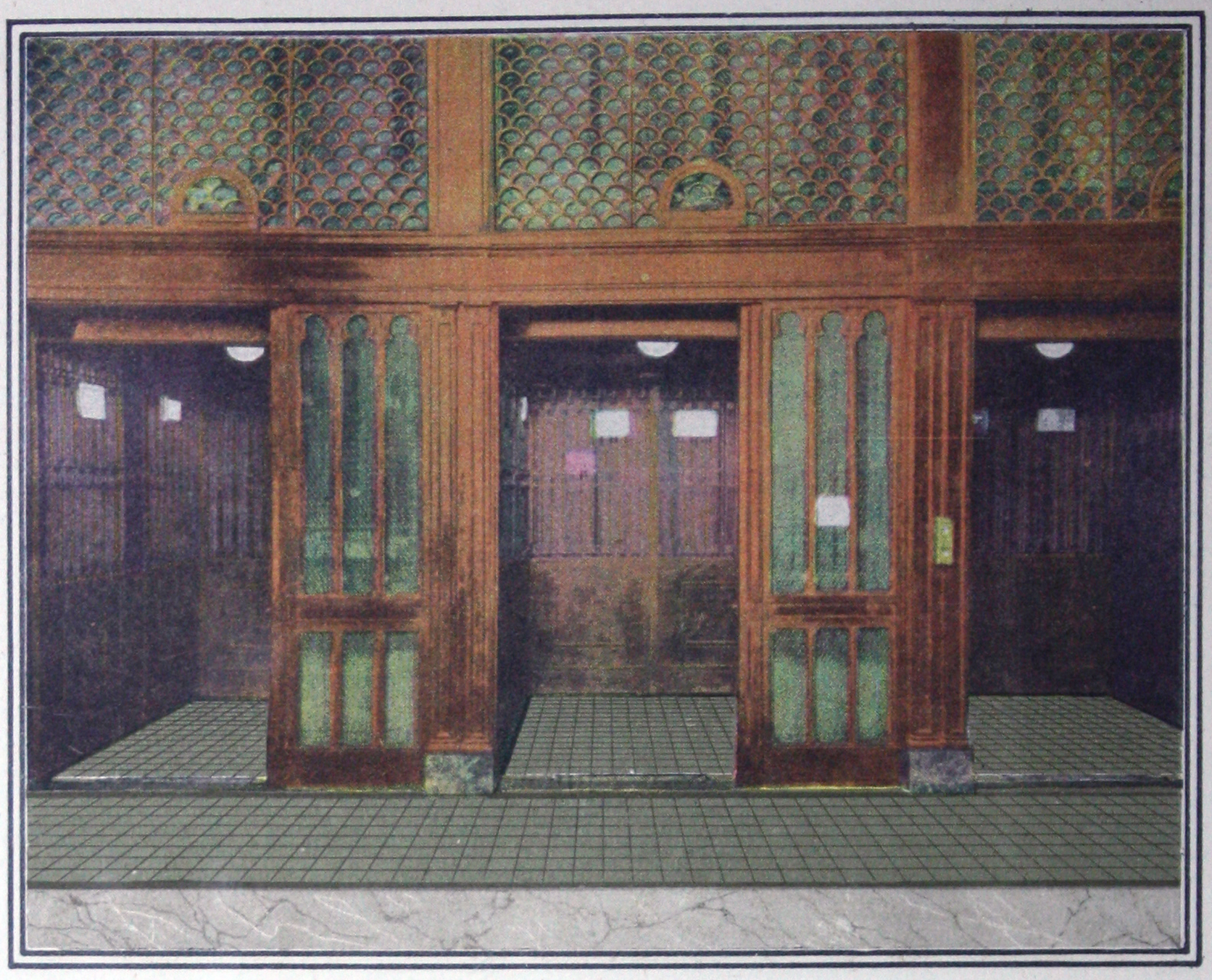
Linotile Floors in Offices and Office Buildings

Without doubt, resistance to wear is the prime requisite for office floors. But Linotile does more than supply merely a smooth, durable surface to walk upon. Its resilient texture reduces fatigue and tends to absorb many distracting sounds. Furthermore, if properly handled, Linotile floors inject a note of color into the average office which makes it much more attractive to visitors and employees alike, yet quite in keeping with the conservative standards of modern business.

Linotile floors are in use in hundreds of offices—large and small—all over the country, and the general attitude of those who use them is expressed in this letter of May 8, 1923, by Mr. H. E. Sims, secretary, The Atlas Underwear Company, Piqua, Ohio:

> "The Linotile floors which we have in our offices have proven very satisfactory, being quite comfortable and practically noiseless. We have no hesitancy whatever in recommending this floor covering to any one who might be interested in same."

Linotile floors are also quite suitable for use in lobbies, elevators and other portions of office buildings. In fact, Mr. William H.



The service records of Linotile floors in elevators all over the country are convincing evidence of their durability. In the Morgan Building, Portland, Ore., a design made up of four-inch light gray squares and one-quarter-inch dark gray interlining strips is used for the elevator mats and in the cabs

Zuehlke, treasurer of the Aid Association for Lutherans, Appleton, Wis., says:

> "After due investigation as to the most suitable floor covering to be used in the lobby of our new office building, we decided on Linotile. The floor was laid about six months ago [January, 1923] and at the present time we feel that it meets all the requirements of an ideal floor for lobby purposes. It is silent underfoot, warm, pleasing to the eye, and easily kept clean. We feel that we have not made any mistake in our choice of Linotile."

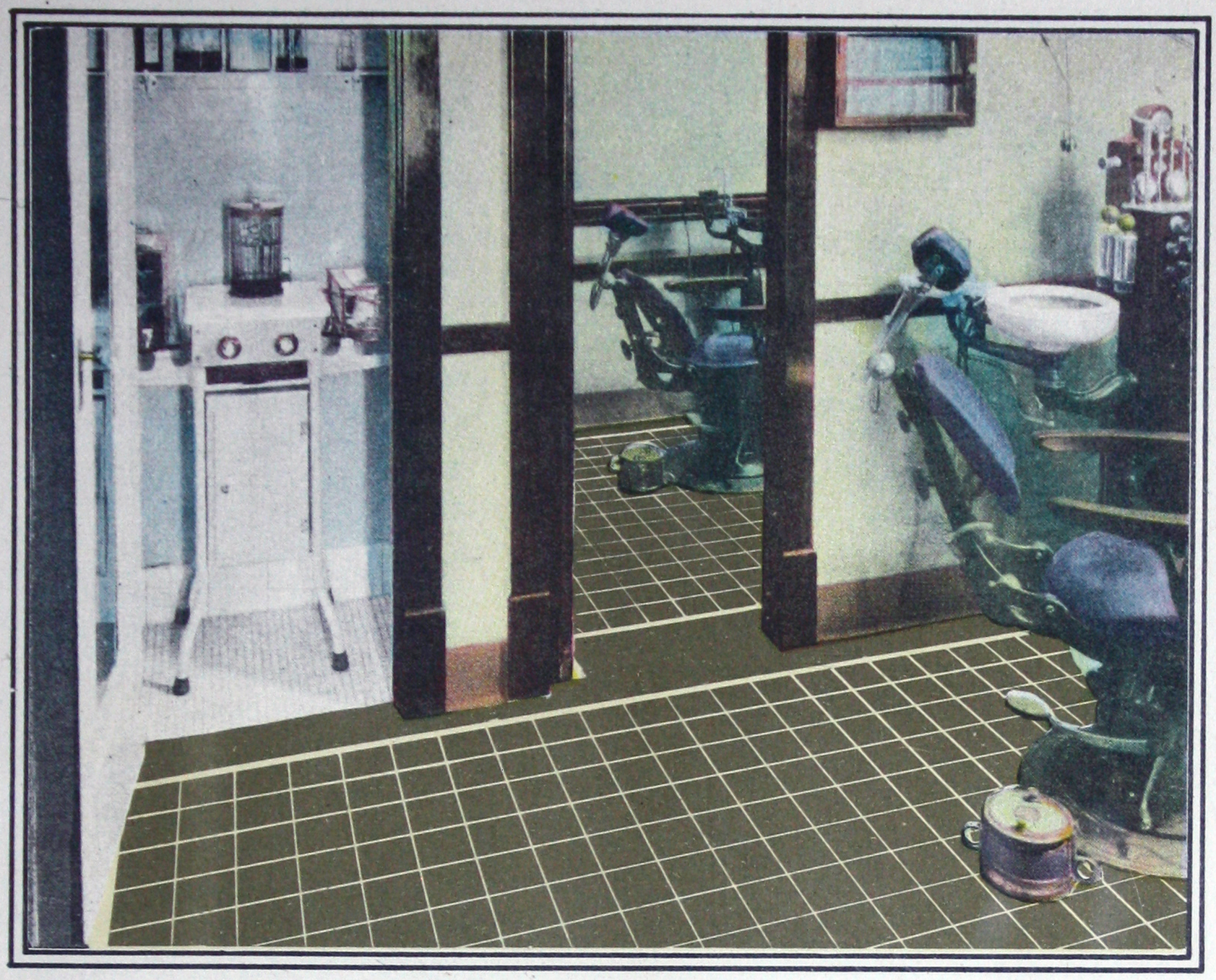
Linotile in Dentists' Offices

It is not the work of the dentist's hands, eyes and brain that wears him out. It is the almost unbroken monotony of constant standing—a physical and nervous drain on his vitality that fatigues his whole body.

Firm, but slightly yielding and resilient, a Linotile floor "gives" and "springs" to the tread. Its secure footing eliminates the danger of slipping. It is warm and comfortable—a restful floor.

Linotile floors are nonabsorbent, sanitary and easily cleaned. They are remarkably economical in upkeep cost and will improve the appearance of any office.

In view of these many desirable qualities, it is not strange that Linotile floors should receive such unqualified endorsements



The foot fatigue so common among dentists who stand all day on cold, hard floors is greatly relieved by the use of Linotile. These floors in the offices of Dr. M. F. Foster, Atlanta, Ga., are of four-inch dark gray squares with white interlining strips and white and dark gray border

as that from Mr. A. C. Lanthier, vice-president, The Dental Equipment Company, Limited, Montreal, on May 5, 1923:

> "In reference to the Linotile floor which you installed in our Dental Depot some short time ago, we take great pleasure in recommending this particular flooring to the dental trade in general and particularly dental offices.
>
> "Our floor looks just as good as the day it was put in, and to all appearances it should stand up for a good while to come.
>
> "We also wish to compliment you on the artistic color designs which blend very well with dental equipment."

Linotile Floors in Hotels

Choosing the proper floors for hotels is often a peculiarly difficult problem. Carpets are silent and beautiful, but unsanitary and hard to clean. Ordinary tile, compositions and concrete are sanitary, but noisy. In Linotile floors, however, are found those features so essential for satisfactory hotel service, but with the disadvantages of the more common materials eliminated.

Nor need the use of Linotile be restricted to floors for just one or two kinds of areas. It is eminently suitable for lobbies, sun-

rooms, corridors, dining-rooms, elevators, billiard rooms, barber shops, behind desks and counters, in toilet rooms, bathrooms, kitchens and pantries, and is giving almost universal satisfaction in hundreds of hotels throughout the United States.

In this connection, the letter of Mr. Charles B. Rexford, president, West Baden Springs Hotel, West Baden, Ind., dated July 11, 1919, commenting on the Linotile floors laid in his hotel in 1916 will be of interest:

> "It is with pleasure that we testify that your Company installed about 10,000 sq. ft. of Linotile in the lower corridor of this hotel and that it has given excellent satisfaction in every respect. It has been subjected to very heavy traffic since the floor was laid and we cannot see any evidences of deterioration. We recall before deciding to install your Linotile floor, we made a thorough investigation, and we believe that where a noiseless and resilient floor is required, you have the best material made for this purpose."

Three years later, after the floor had been in service for nearly six years, Mr. Rexford stated in a letter recommending Linotile to another hotel:

> " * * * * * * * it is with much pleasure that we testify to the durability and merit of this floor. * * * * * We believe there is no limit to the life of one of these floors."

This Linotile floor is not only clean and attractive in appearance, but practically noiseless as well. Six-inch squares of light gray are separated by three-eighths-inch interlining strips of light green. Portland Hotel, Portland, Ore.

For many hotel floors nothing is more satisfactory than Linotile. In the tea room of the Hotel Brunswick, Boston, Mass., ten-inch squares of black and white with a black border are used to excellent advantage

The comments of Mr. John L. Horgan, manager of the Sinton Hotel, Cincinnati, Ohio, are also interesting. Mr. Horgan has had wide experience with various kinds of floors and his opinion of Linotile, as expressed in his letter of May 15, 1923, should have considerable weight:

> "We have used your Linotile, which was installed in our Candy Shoppe during July, 1919, in our elevators during September, 1917, and recently in our barber shop. We have found that your Linotile is very serviceable under the severe use it must withstand in our building, and it is quite comfortable underfoot.
>
> "We are well pleased with the Linotile we have, and the service you have rendered."

Linotile Floors in Restaurants

Too often the decorative value of the floor is overlooked when furnishings and equipment for the restaurant are being planned. Where Linotile is used, the floor, instead of being a neutral background, becomes one of the attractive features of the establishment—beautiful, comfortable and noiseless. Its varied colors and shapes provide many unique and distinctive designs, and its comfort and quietness give decided relief from the fatigue caused by hard, slippery floors.

The illustration clearly shows the possibilities of Linotile for floors of large area. This effective design in the Colonnade Restaurant, New York City, is made up of eight-inch square light and dark brown tiles laid alternately with a border of black

That Linotile floors play no small part in building up a profitable patronage is indicated clearly in this letter from Mr. M. Hillman, president, The Lindner Company, a large Cleveland store:

"It is now almost three years since we installed, in 1915, your Linotile in the Tea Room of our new building, and we have received so many favorable comments that we think it but just to let you know how well we are pleased.

"This floor has the distinct advantage of combining an artistic appearance, good color treatment, quietness and cleanliness. It is the latter two features particularly that our customers most frequently remark about, and it is largely because this is so quiet that our Lunch Room has gained the reputation of being such a restful place.

"At any time that we extend our lunch room or install other lunch rooms, you may rest assured that we will consider your material first."

Linotile Floors in Theatres

The floor problem in theatres can be definitely solved by the use of Linotile. For in addition to their strictly utilitarian qualities, Linotile floors have two other features of prime importance—quietness and safety. They are nearly as silent underfoot as carpet and eliminate almost entirely the distracting noise of shuffling feet so common in many theatres that have hard, unyielding floors.

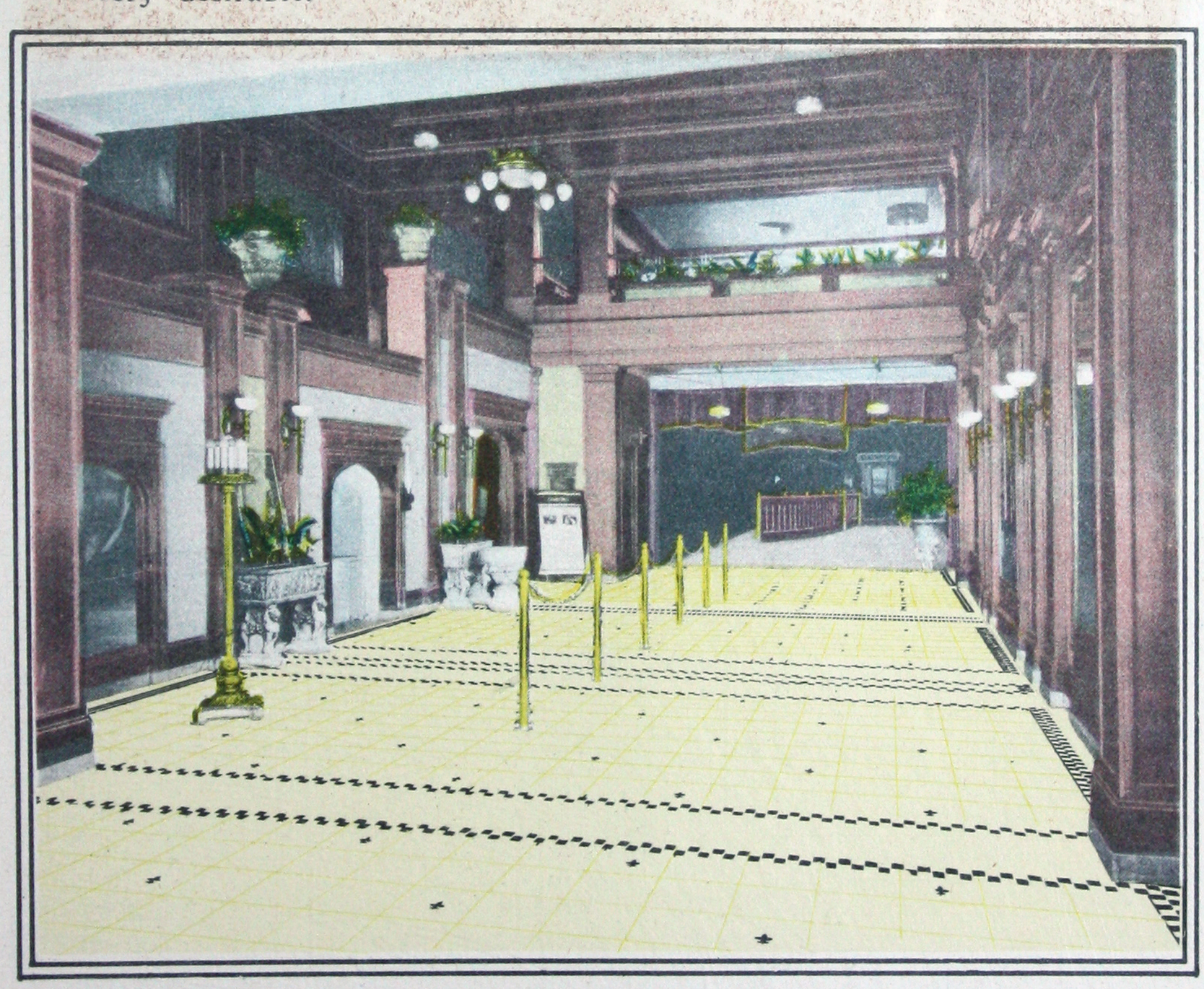
Though their surface is smooth, Linotile floors afford a secure foothold even when inclined at a considerable angle. Hence, they are particularly suitable for aisles and ramps where slippery floors would be positively dangerous.

But perhaps the most convincing evidence as to the suitability of Linotile floors in theatres is given in the following letters. The first was written May 11, 1923, by Mr. James A. Higle, manager, Palace-Orpheum Theatre, Milwaukee, Wisconsin:

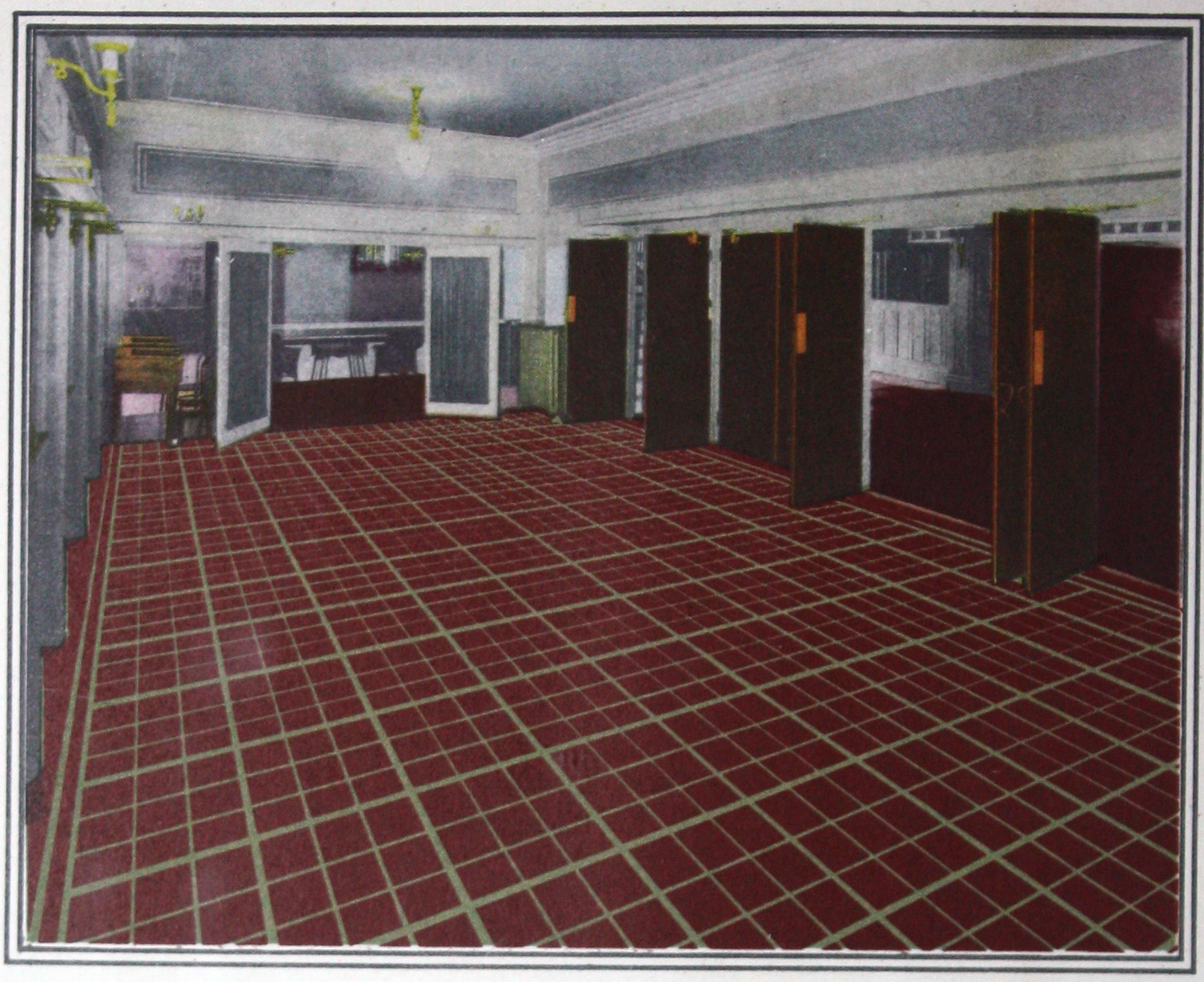
> "Armstrong Linotile was installed in both Palace and Majestic theatres of this city, in the year 1917. Although receiving considerable wear we have had no maintenance charges on it and are glad to state that it has given perfect satisfaction."

The other is from Mr. C. Howard Crane, Detroit, Mich., one of the leading theatre architects of the country:

> "We have used Linotile, as manufactured by your company, in a number of our theatres, to cover the foyer, ramps, aisles and exits, also across aisles and steps in balcony. In every case the Linotile has given excellent service showing no perceptible wear, as well as being non-slippery, silent underfoot, sanitary and artistic.
>
> "I desire to speak especially of the colors, which are fast and will remain the same throughout the thickness of the tile, which in itself is very desirable."



This floor in the lobby of the Fillmore Theatre, San Francisco, California, shows to advantage the decorative value of Linotile. Resilient, non-slippery and quiet underfoot, it is ideal for aisles, ramps, and stairways as well as lobbies



Red tiles six inches square with quarter-inch and one-inch light gray interlining strips make up this effective design in the lobby of the Princess Theatre, Toronto, Ontario

Linotile Floors in Public Buildings

To provide durable floors for public buildings, it is no longer necessary that the choice of materials be restricted to those that are hard and cold. For durability and a resilience that is decidedly quiet and comfortable underfoot are two of the many advantages of Linotile floors.

Linotile floors conform to the dictates of precedent in public-building architecture as well. They are real tile floors, laid piece by piece in designs that frequently outclass in beauty those possible with marble, quarry or ceramic tile.

In the corridors, elevators and other areas of court houses, municipal buildings, post offices, memorial halls, etc., Linotile floors will give economical and highly satisfactory service.

Linotile Floors in Hospitals and Sanitariums

For the floors of hospitals, sanitation and silence underfoot have always been considered the essential qualifications. In these respects, Linotile floors are unsurpassed. They are nonabsorbent, free from cracks and meet every hygienic requirement. Their resilient texture not only effectually muffles the sound of footfalls,

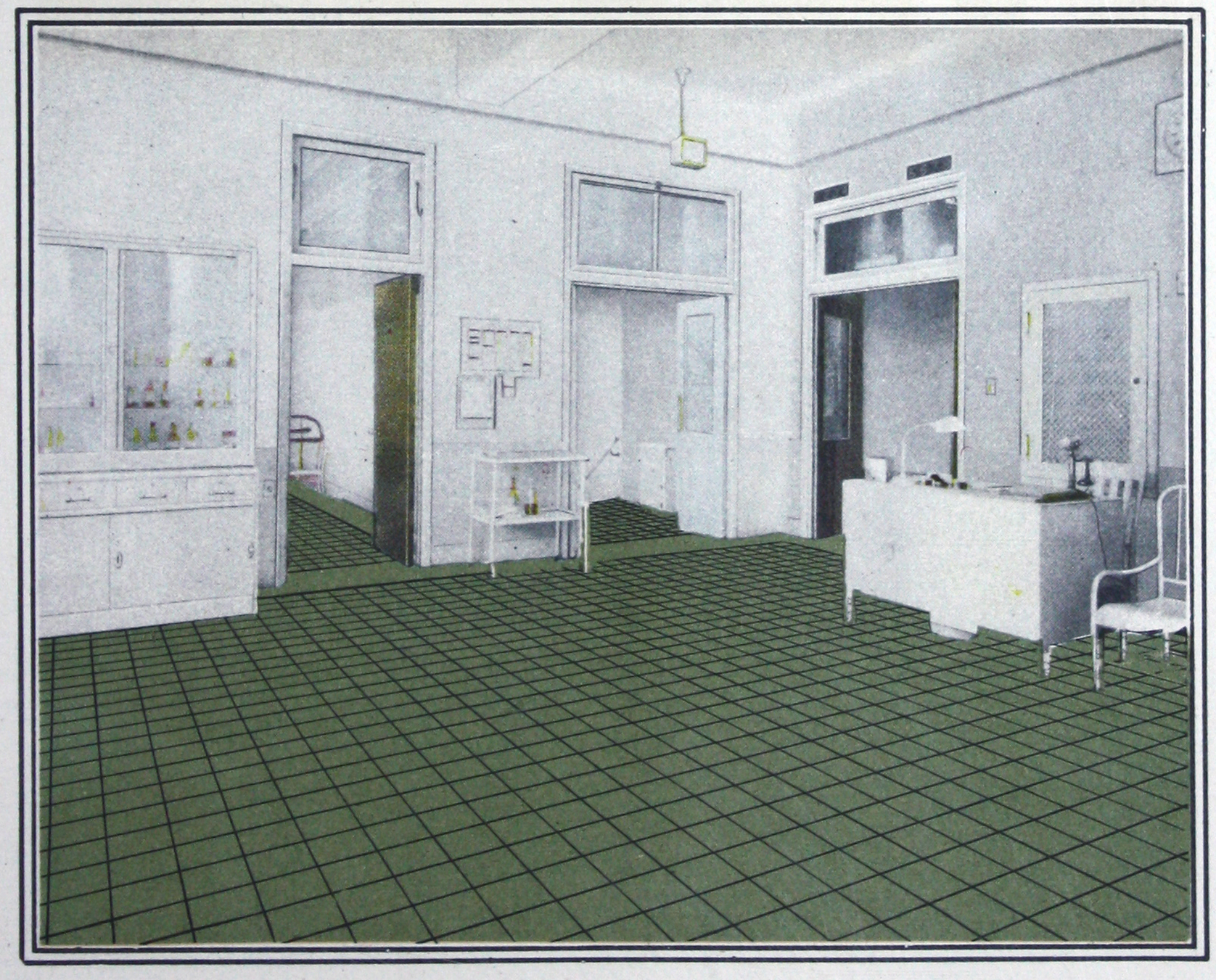
but does much to relieve the foot-fatigue of the nurses and other attendants who must be on their feet almost constantly. In addition, Linotile floors are resistant to wear, easily cleaned and decidedly attractive in appearance—qualities that are most desirable in hospital construction.

In commenting on his experience with Linotile floors in the Mary Imogene Bassett Hospital, Cooperstown, N. Y., Mr. William G. Soekland, superintendent, wrote on July 3, 1923:

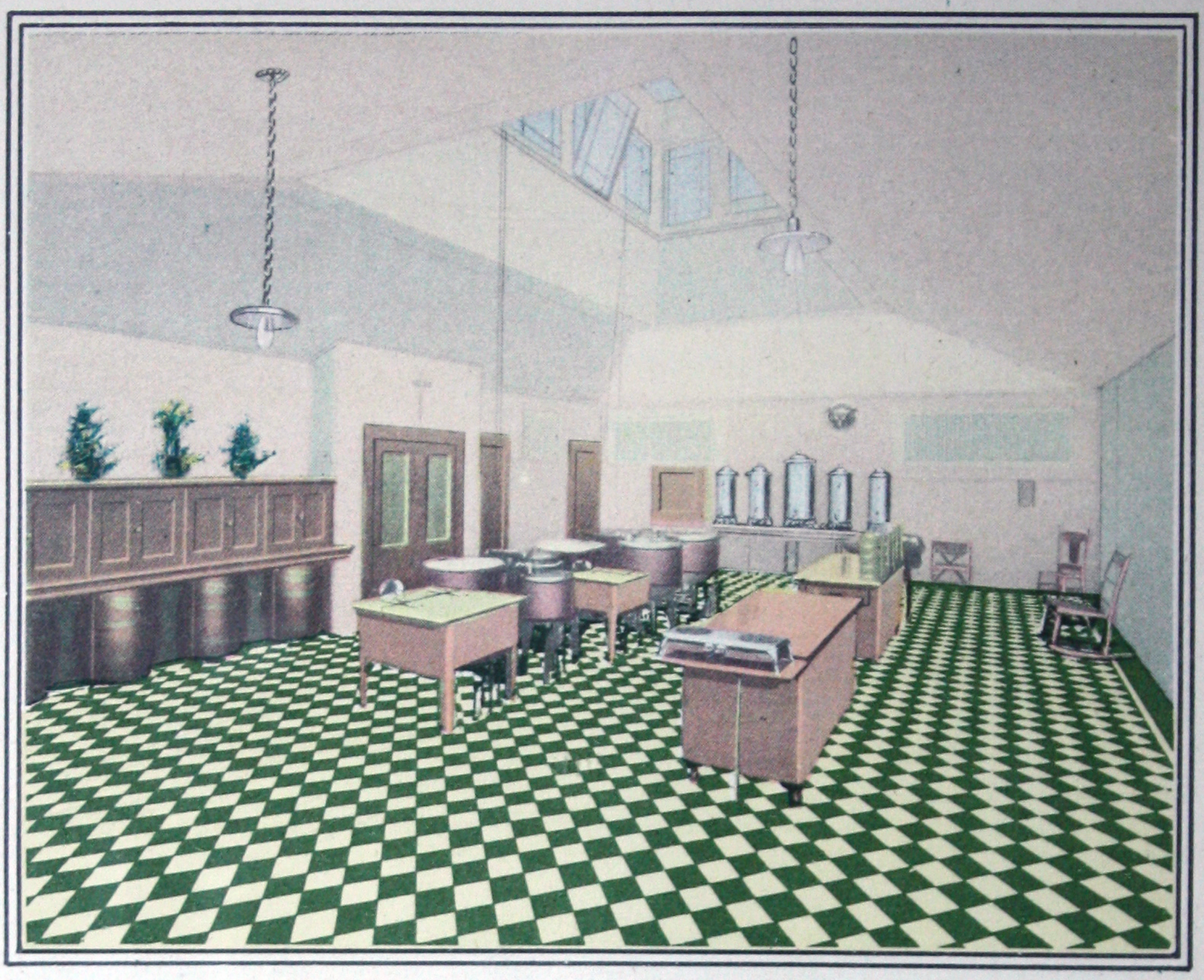
> "Relative to the Linotile flooring installed in the main entrance and rotunda of this institution, I take pleasure in stating that this flooring has proven very satisfactory.
>
> "The institution has been operating now one year and I believe this flooring has stood the test so far equal to that of other material elsewhere in the buildings."

But the use of Linotile should not be confined to corridors, private rooms, wards, operating rooms and kindred areas. It makes a most satisfactory floor for kitchens and pantries, as is shown in the following letter of May 7, 1923, from Sister St. Felix de Valois, superioress, Ottawa General Hospital, Water Street, Ottawa, Ontario:

> "Two years ago when we had an addition built to our hospital, we had a Linotile floor laid in the kitchen and pantry. I am pleased to



Linotile floors are ideal for hospital use. Their smooth even surface is sanitary and easy to clean, while underfoot they are warm, quiet and non-slippery. This floor in the Municipal Contagious Disease Hospital, Chicago, Ill., consists of six-inch square light gray tiles separated by one-quarter-inch black interlining strips. The border is light gray and black



Six-inch square white and light green tiles laid diagonally with a border of the same colors in the kitchen of the Water Street General Hospital, Ottawa, Ontario

say that we are perfectly satisfied with it. Easy to clean and soft for the feet, Linotile is the best material for kitchen floors, and I highly recommend it to all who desire to have floors that are easily kept clean and bright."

Linotile Floors in Libraries

In buildings such as libraries, galleries and auditoriums, art should join hands with silence. The floors should not only be beautiful, but noiseless as well.

Linotile floors, by reason of their texture and adaptability, meet these needs in a manner surpassed by no others. They owe their silence to the resilience of their principal ingredients—cork and oxidized linseed oil. The eleven soft colors and the various sizes and shapes make possible practically every desired artistic effect.

In addition, Linotile floors wear well, need no expensive refinishing, are easy to clean and provide a safe, comfortable surface for both patrons and attendants.

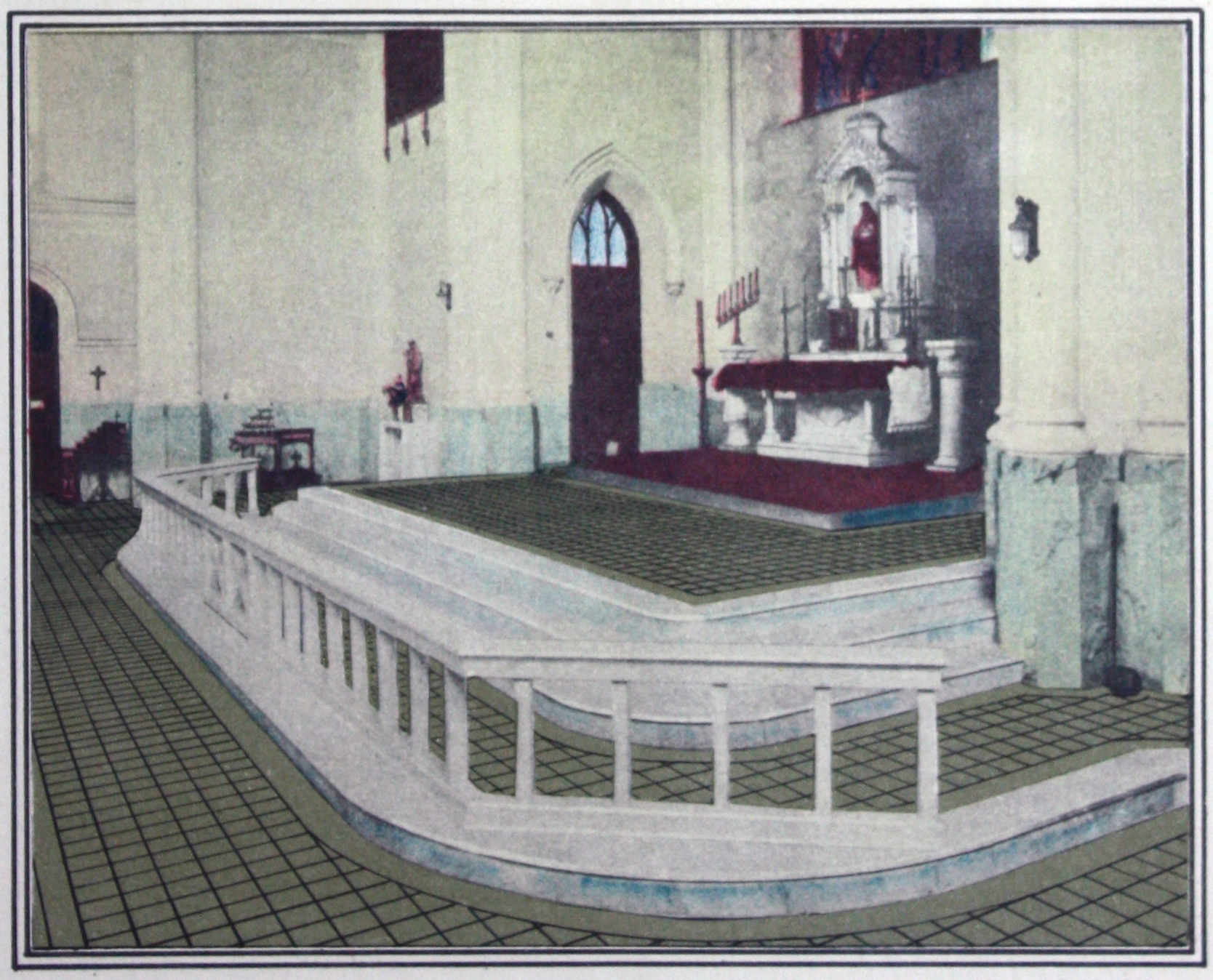
Linotile Floors in Churches

Subdued in tone, impressive in appearance and practically noiseless to the tread, a Linotile floor will do much to heighten the atmosphere of quiet dignity in the church. Made in tiles of various

colors, sizes and shapes, Linotile is adaptable to a wide variety of treatment, making it easy to harmonize the floor design with the architectural and decorative scheme of the church itself.

The utilitarian features of Linotile floors make them quite suitable for church use, too. They are smooth, but not hard or slippery. They are easy to keep clean, remarkably resistant to wear and do not crack or craze. They can be laid over any smooth, dry base and are readily conformable to irregular areas. In short, the peculiar requirements of the church floor are amply fulfilled by Linotile, as is verified by the Rev. Walter M. White, minister of the Linden Avenue Christian Church, Memphis, Tenn., who wrote on May 11, 1923:

> "Having used your Linotile flooring in our church auditorium for more than a year past, I feel that I can in all fairness give a statement of our estimate of its value.
>
> "I would like to say, in the first place, that it has great value from its sanitary standpoint, easy to keep in most presentable condition.
>
> "Moreover, for comfort underfoot, and as a most pleasing flooring for the more conspicuous portions of the auditorium—such as aisles and vestibule—I think it is without an equal. Scarcely any one comes into our auditorium for the first time who fails to remark upon its beauty and appropriateness for those portions of the floor which are covered by it."



Because of its quietness a Linotile floor is especially suitable for churches. Light gray tiles with black interlining strips and a light gray border form the design in the sanctuary and altar approach of St. Roch's Church, St. Louis, Mo.

"Though we have given it constant use now for nearly eighteen months, there is no indication whatever of wear.

"I can most heartily commend the Linotile flooring for church purposes."

Read also the opinion of the Rev. John P. Spencer, Pastor, St. Roch's Church, St. Louis, given in his letter of June 29, 1923, as to the suitability of Linotile floors for church use.

"In reference to the Linotile recently installed in the new St. Roch's Church, I want to say that the Linotile is admirably adapted to church use. It is noiseless, easily cleaned, tones in nicely with its surroundings and, as far as we have had experience with it, durable. I recommend consideration of Linotile to those who are looking for church-floor covering."

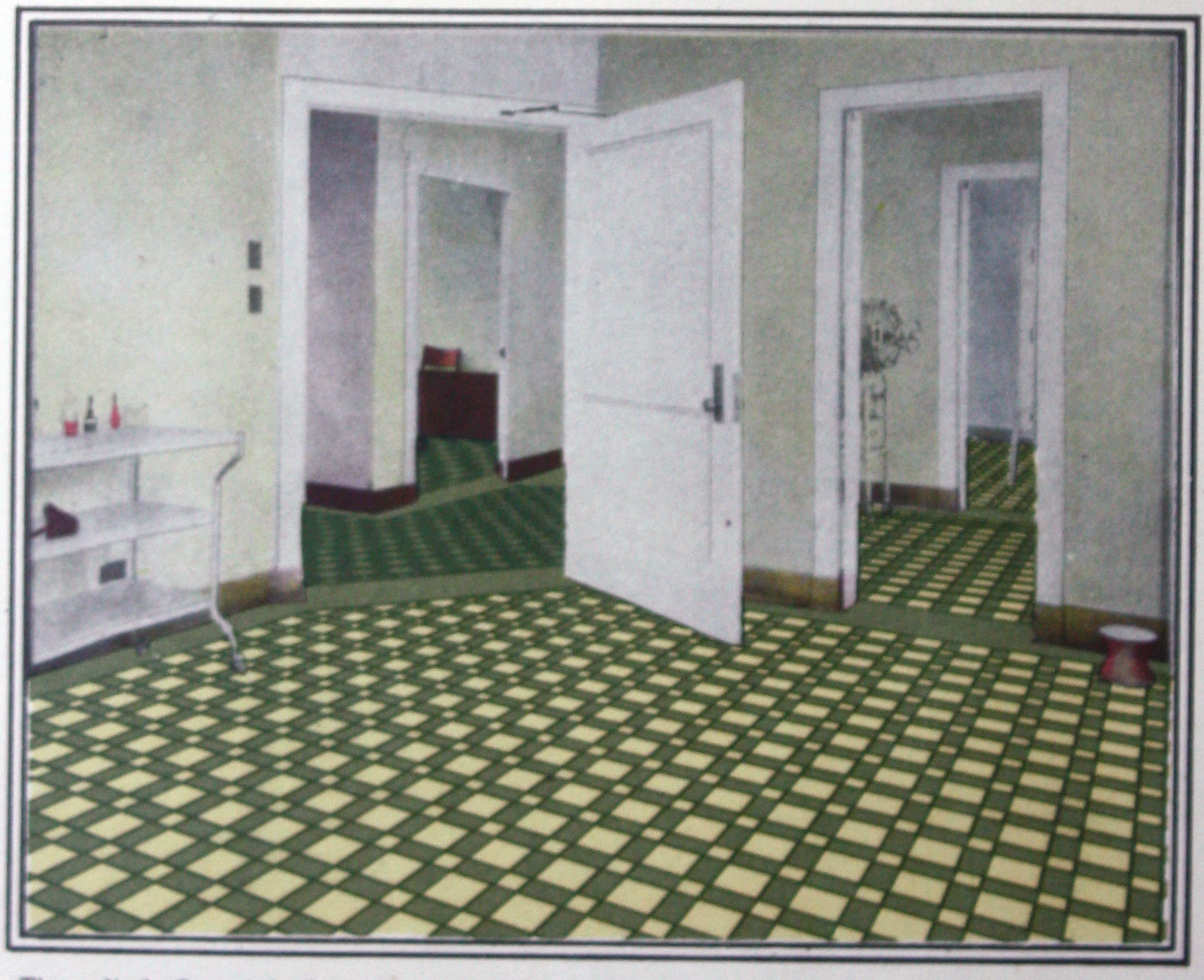
Service Details

Smooth, Even Base Necessary

One of the most desirable features of Linotile floors is that they can be laid just as satisfactorily in existing buildings as in new ones. In either case, however, the base on which Linotile is to be laid *must* be perfectly smooth and even. If it is not, any irregularities will show in the finished floor, making the installation unsatisfactory in appearance and serviceability.

Colors

Linotile is manufactured in eleven colors, viz.: light gray, dark gray, light brown, dark brown, light blue,



The medical offices of the Crane Company, Chicago, Ill. The floor in the foreground is made up of four-inch and two-inch white and two by four-inch light gray tile with three-eighth-inch light green interlining strips and border of light gray. The hallway is four by four-inch light gray and light green tiles with three-eighth-inch black interliners. The border is light gray with a two-inch white strip

The pleasing appearance of Schwartz Brothers Restaurant, Niagara Falls, New York, is due in no small part to the Linotile floor. Light gray and black tiles eight inches square form the field. The border is light gray and black

dark blue, light green, dark green, red, white and black, approximately as shown on the loose sheets in the back of this book. All of the colors are bright and clear, yet mellow in tone; full of life, but not glaring or discordant. The surface of the tile is remarkably smooth.

Sizes The standard sizes in which Linotile is supplied are shown on a loose sheet in the back of this book.

Designs In the back of this book are shown a number of designs for fields and borders, suitable for a variety of different rooms. The size of the individual tiles and width of the interlining strips should be determined, of course, by the area of the room. Border strips are adjusted in every case so as to center the design and make the figure come out as evenly as possible on all sides of the room.

It should be understood that the designs shown are not the only ones that can be furnished. An almost endless variety can be obtained with the eleven colors and various sizes in which Linotile is manufactured. When desired, the Company will be glad to offer suggestions and assist in the preparation of individual designs adapted to meet particular conditions. This service will be rendered without charge or implied obligation.

Laid Only by Trained Men

Many years' experience has established beyond question that the service rendered by Linotile floors depends in large measure upon proper laying. And proper laying can be done only by men who have been specially trained for this work. For this reason, therefore, Linotile floors will not be sold unless they are to be installed by the experienced men in the employ of the Company, or its authorized agents. These men are thoroughly competent and can be relied upon to do satisfactory work.

Specifications for Linotile

Architects who desire to specify Linotile will find the following specifications of material service. They cover the furnishing and laying of Linotile:

Over Suspended Concrete Floors
Over Suspended Wood Floors
Over Stair Treads
Over Concrete Floors in Contact with the Ground

Linotile cannot be installed satisfactorily in basements or over any concrete floor in contact with the ground unless the floor be damp-proofed in accordance with the damp-proofing specification on page 35.

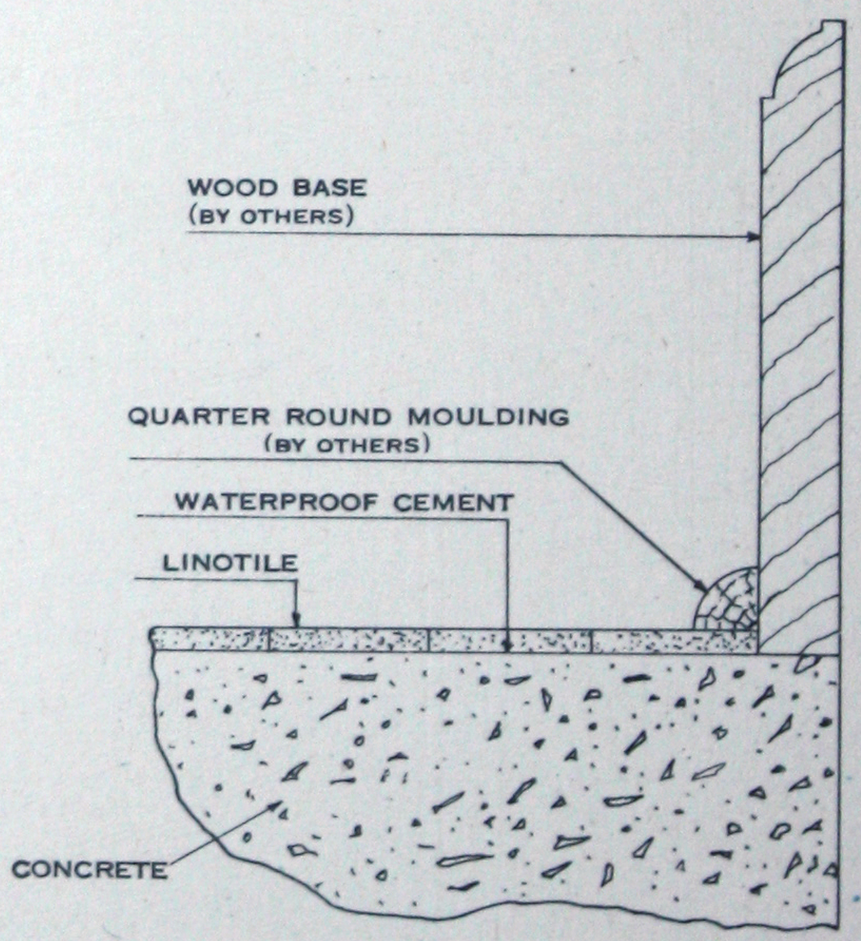
Specification for Furnishing and Installing Linotile over Suspended Concrete Floors

The suspended concrete base shall be furnished and installed by another contractor. The surface of this base shall be ¼ inch below the finished floor level and shall be troweled perfectly smooth and even.

After the concrete is thoroughly dry and well-seasoned, * there shall be installed by the Armstrong Cork & Insulation Company, or its authorized agent, a Linotile floor of plain design with a plain two-or three-piece straight line border in any combination of the eleven colors and the standard sizes in which Linotile is manufactured.

All Linotile shall be of good, durable quality, thoroughly seasoned and accurately cut to the sizes specified.

All Linotile shall be laid in Nonpareil Waterproof Cement, with the edges coated with the same material.



*Where Linotile is to be installed over a new suspended concrete floor, the concrete shall be troweled to a perfectly smooth and even surface and shall be thoroughly dry and well seasoned before the Linotile is laid.

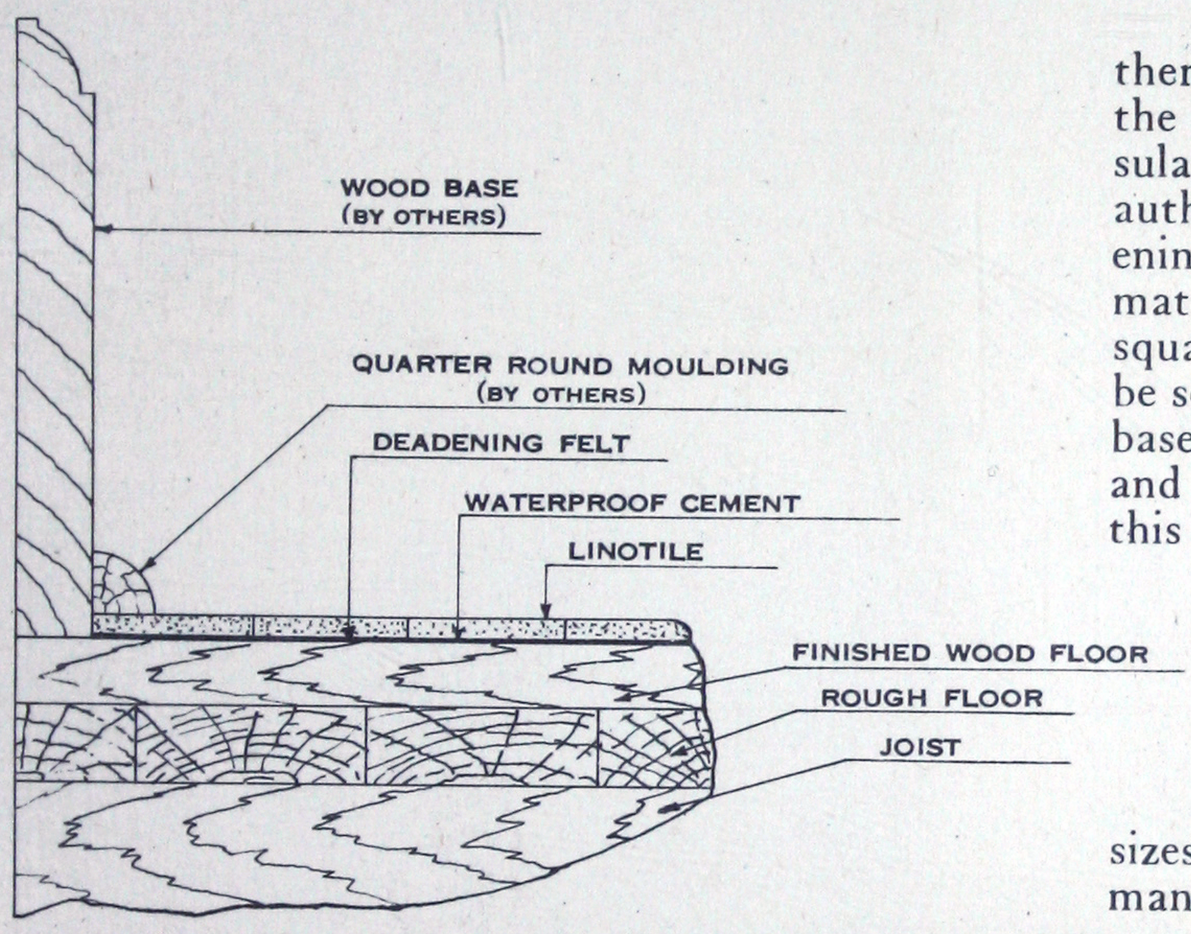
Where Linotile is to be installed over an old suspended concrete floor or hard tile floor, the floor shall be perfectly true and even. Any low places, expansion score marks, or cracks must be repaired by another contractor, and finished flush with the surface of the floor before the Linotile is laid.

The lines between the tile shall be straight so as to preserve the symmetry of the design, and the surface of the finished Linotile shall be cleaned and left in good condition.

All borders shall follow the line of permanent fixtures, and the width of borders may vary to allow for variations in the dimensions of rooms, size of tile and design selected. The Linotile shall butt against base and plinth blocks which shall be carried down to the base floor level.

Specification for Furnishing and Installing Linotile over Suspended Wood Floors

The suspended wood base shall be furnished and installed by another contractor. This wood base shall be brought up to a surface 3/8 inch below the finished floor level, and shall be of thoroughly dry and well-seasoned * 7/8-inch thick T & G lumber, not more than 3 inches wide, laid close but not driven tight, and left perfectly smooth and even.



On this wood base, there shall be installed by the Armstrong Cork & Insulation Company, or its authorized agent, a deadening felt weighing approximately 1½ pounds per square yard. The felt shall be securely cemented to the base with all seams butted and made tight, and over this there shall be installed a Linotile floor of plain design with a plain two or three-piece straight line border, in any combination of the eleven colors and standard sizes in which Linotile is manufactured.

All Linotile shall be of good, durable quality, thoroughly seasoned and accurately cut to the sizes specified.

All Linotile shall be laid in Nonpareil Waterpoof Cement, with the edges coated with the same material. The lines between the tile shall be straight so as to preserve the symmetry of the design, and the surface of the finished Linotile shall be cleaned and left in good condition.

All borders shall follow the line of permanent fixtures, and the width of borders may vary to allow for variations in the dimensions of rooms, size of tile and design selected. The Linotile shall butt against base and plinth blocks which shall be carried down to the base floor level.

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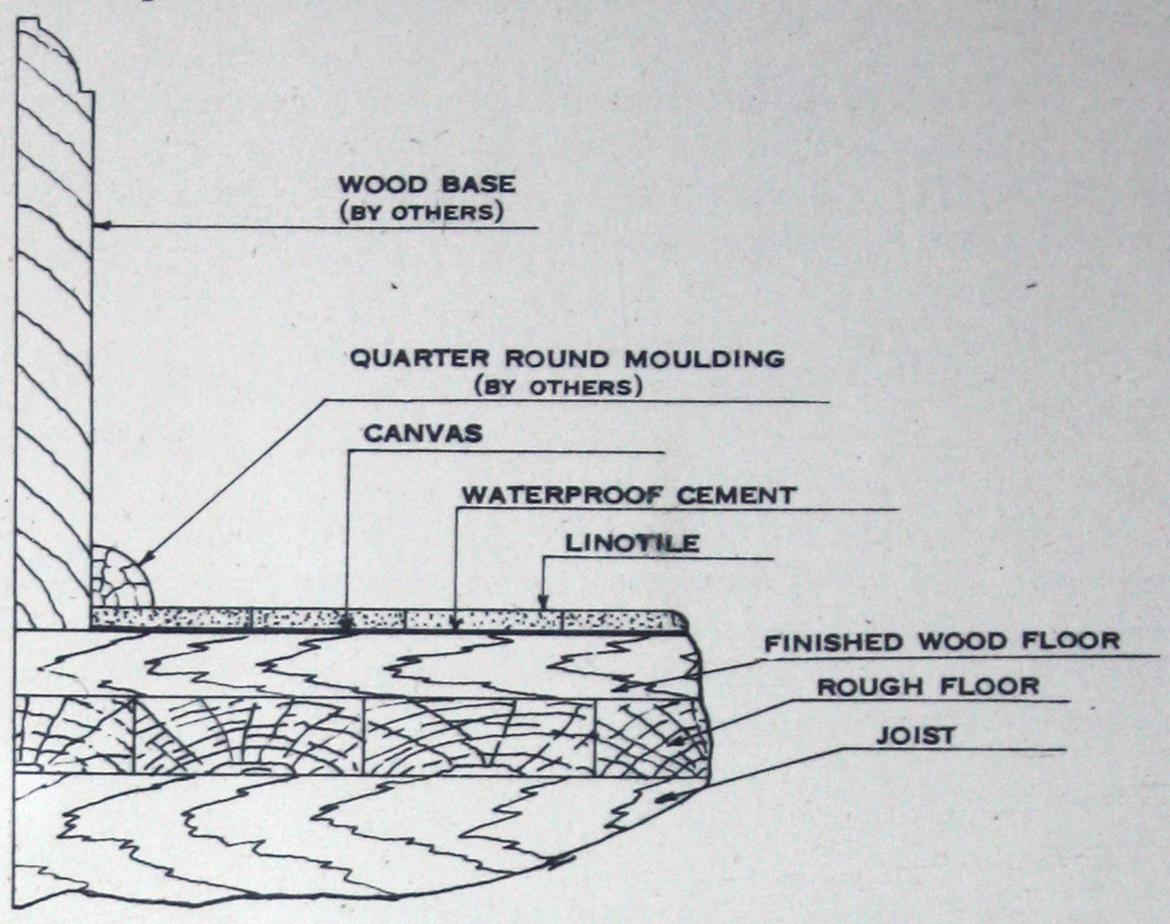
*Where Linotile is to be installed over a new suspended wood floor, this floor shall be laid with approximately $\frac{1}{32}$ inch between the boards and face nailed to eliminate expansion and buckling. Any unevenness in the boards shall be planed smooth and even by another contractor.

Where Linotile is to be installed over an old suspended wood floor, all loose, defective or badly worn boards shall be replaced or face nailed, and all unevenness of the boards be planed smooth by another contractor.

Alternate Specification for Furnishing and Installing Linotile over Suspended Wood Floors

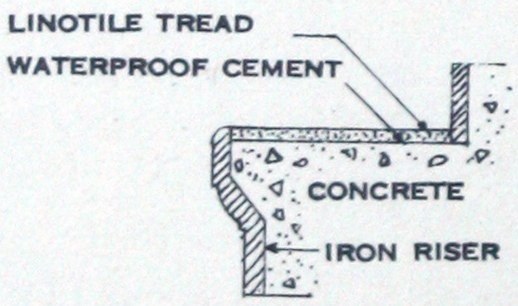
The suspended wood base shall be furnished and installed by another contractor. This wood base shall be brought up to a surface 5/16 inch below the finished floor level, and shall be of thoroughly dry and well-seasoned * 7/8-inch thick T & G lumber, not more than three inches wide, laid close but not driven tight, and left perfectly smooth and even.



On this wood base there shall be installed by the Armstrong Cork & Insulation Company, or its authorized agent, a suitable canvas. The canvas shall be carefully stretched, the edges butted and securely tacked to the base on 4-inch centers, and over this there shall be installed a Linotile floor (balance of this specification to be the same as the preceding specification.)

Specification for Furnishing and Installing Linotile on Stair Treads

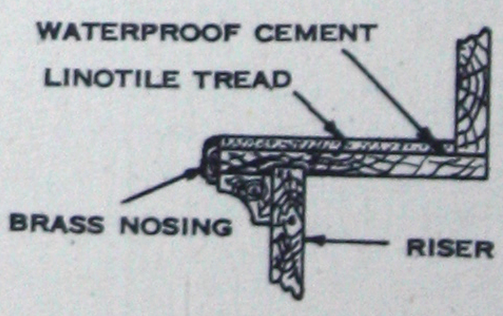
The stair treads shall be furnished and installed by another contractor. The surface of the treads shall be 1/4 inch below the finished step level and shall be perfectly smooth and even. A nosing of concrete, steel or brass extending 1/4 inch above the treads so as to finish flush with the top of the Linotile shall be installed by another contractor.



There shall be installed by the Armstrong Cork & Insulation Company, or its authorized agent, Linotile of one color or a plain design selected from the eleven colors and the standard sizes in which Linotile is manufactured.

All Linotile shall be of good, durable quality, thoroughly seasoned and accurately cut to the sizes specified.

All Linotile shall be laid in Nonpareil Waterproof Cement with the edges coated with the same material, and the surface of the finished Linotile shall be cleaned and left in good condition.



Where Linotile is to be installed over new concrete treads, the concrete shall be troweled to a perfectly smooth and even surface. The concrete shall be thoroughly dry and well seasoned before the Linotile is laid.

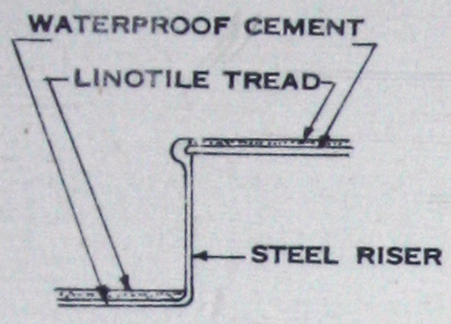
Where Linotile is to be installed over old concrete treads, the treads shall be perfectly true and even and any low places or

*Where Linotile is to be installed over a new suspended wood floor, this floor shall be laid with approximately 1/32 inch between the boards and face nailed to eliminate expansion and buckling. Any unevenness in the boards shall be planed smooth and even by another contractor.

Where Linotile is to be installed over an old suspended wood floor, all loose, defective or badly worn boards shall be replaced or face nailed, and all unevenness of the boards be planed smooth by another contractor.

cracks shall be repaired by another contractor and finished flush with the surface of the tread before Linotile is laid. The concrete shall be thoroughly dry and well seasoned.

Where Linotile is to be installed over metal treads, the metal shall be sufficiently rigid to form a firm base for the Linotile.



Where Linotile is to be installed over new wood treads, the treads shall be made of dry and well seasoned lumber not less than ⅞-inch thick, and left perfectly smooth and even. Where Linotile is to be installed over old wood treads, all loose, defective or badly worn boards shall be replaced or face nailed. Any unevenness in the boards shall be planed smooth and even by another contractor.

Specification for Furnishing and Installing Linotile over Concrete Floors in Contact with the Ground

The concrete base to receive Linotile shall be furnished and installed complete by another contractor as follows: The concrete in contact with the ground shall be brought up to within not less than 3 inches of the finished floor line and shall have a level float finish. On this surface shall be installed a damp-proofing membrane consisting of five layers of one-ply saturated felt, each layer to be laid in and mopped with hot pitch (total thickness of membrane to be approximately ¼ inch). This membrane is to be flashed up the outside walls and columns to a point at least 1 inch above the *finished* floor line. On top of this damp-proofing membrane shall be furnished and installed a rough concrete floor approximately 1½ inch in thickness with a 1-inch top cement finish, screeded and troweled smooth and level, without score marks. This surface shall be finished exactly ¼ inch below the desired finished floor level.

After the concrete is thoroughly dry and well seasoned, there shall be installed by the Armstrong Cork & Insulation Company, or its authorized agent, a Linotile floor of plain design with a plain two- or three-piece straight line border in any combination of the eleven colors and the standard sizes in which Linotile is manufactured.

All Linotile shall be of good, durable quality, thoroughly seasoned and accurately cut to the sizes specified.

All Linotile shall be laid in Nonpareil Waterproof Cement, with the edges coated with the same material. The lines between the tile shall be straight so as to preserve the symmetry of the design, and the surface of the finished Linotile shall be cleaned and left in good condition.

All borders shall follow the line of permanent fixtures, and the width of borders may vary to allow for variations in the dimensions of rooms, size of tile and design selected. The Linotile shall butt against base and plinth blocks which shall be carried down to the base floor level.

The Care of Linotile Floors

Few things affect the appearance of the interior of a building more than the floors; hence, it is surprising that so little attention is paid to keeping them in good condition. The fact remains, however, that it is the exception rather than the rule to find a floor that has received the proper attention, no matter what the material. As a consequence, the full beauty of the average floor is lost, and repairs or replacements are necessary all too soon.

Frequency of Cleaning First of all, a floor should be kept clean. The only way to accomplish this result with marble, linoleum, ceramic tile, or Linotile is by the use of soap and water with a cloth or brush, as the necessity arises. No hard and fast rule can be laid down as to the frequency of cleaning Linotile, but it will be required no oftener than with floors made of the other materials.

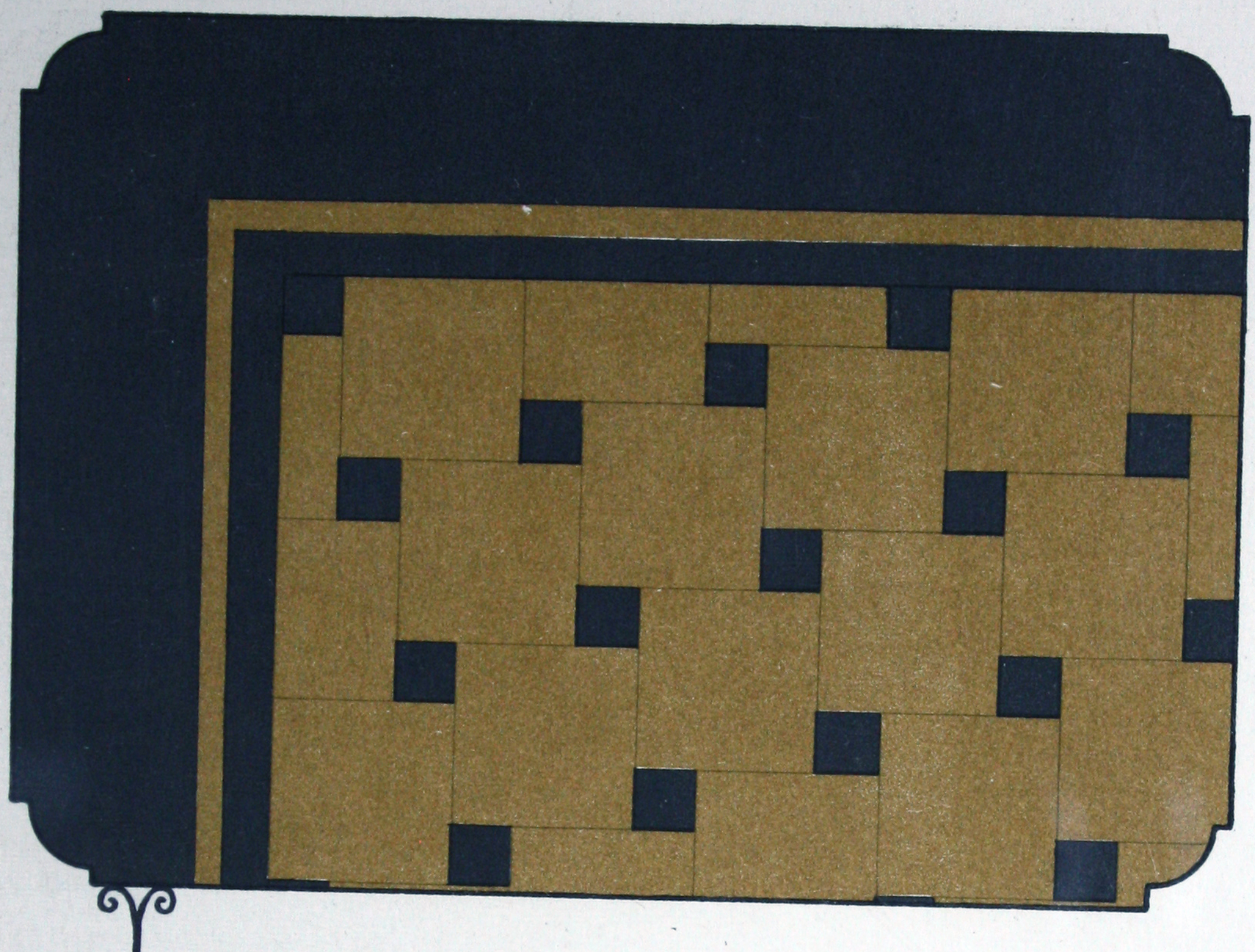
The Proper Soaps It is vitally important that strong soaps, soap powders or cleansers containing free alkalies or other harmful ingredients never be used on Linotile. They will injure or destroy it just as they will polished hardwood, linoleum or painted wood floors. In the case of Linotile, the alkali saponifies the linseed oil and causes disintegration. It is liable also to affect the colors and so mar the appearance of the floor. The safest course is never to experiment with soaps, soda, lye, cleaning powders or so-called "scouring" compounds, but to follow the instructions given in the booklet devoted to the care of Linotile floors. It describes in detail the most satisfactory methods and gives a list of soaps that have been thoroughly tested and are known to be safe to use. A copy of this booklet is given to every purchaser of Linotile floors and additional ones will be gladly sent on request.

Further Information

Samples, Estimates Samples, estimates and further information will be cheerfully submitted on application. Branch offices are located in the principal cities of the United States and Canada.

ARMSTRONG CORK & INSULATION COMPANY
PITTSBURGH, PA., U. S. A.

Produced in U. S. A.
MAGILL-WEINSHEIMER CO., CHICAGO



LINOTILE FLOORS

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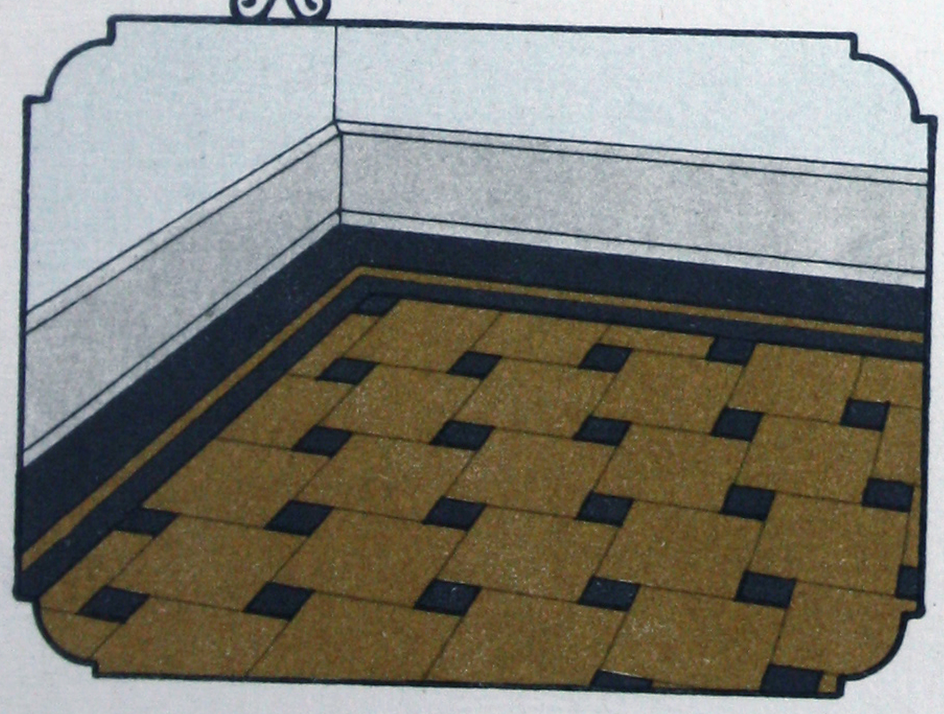
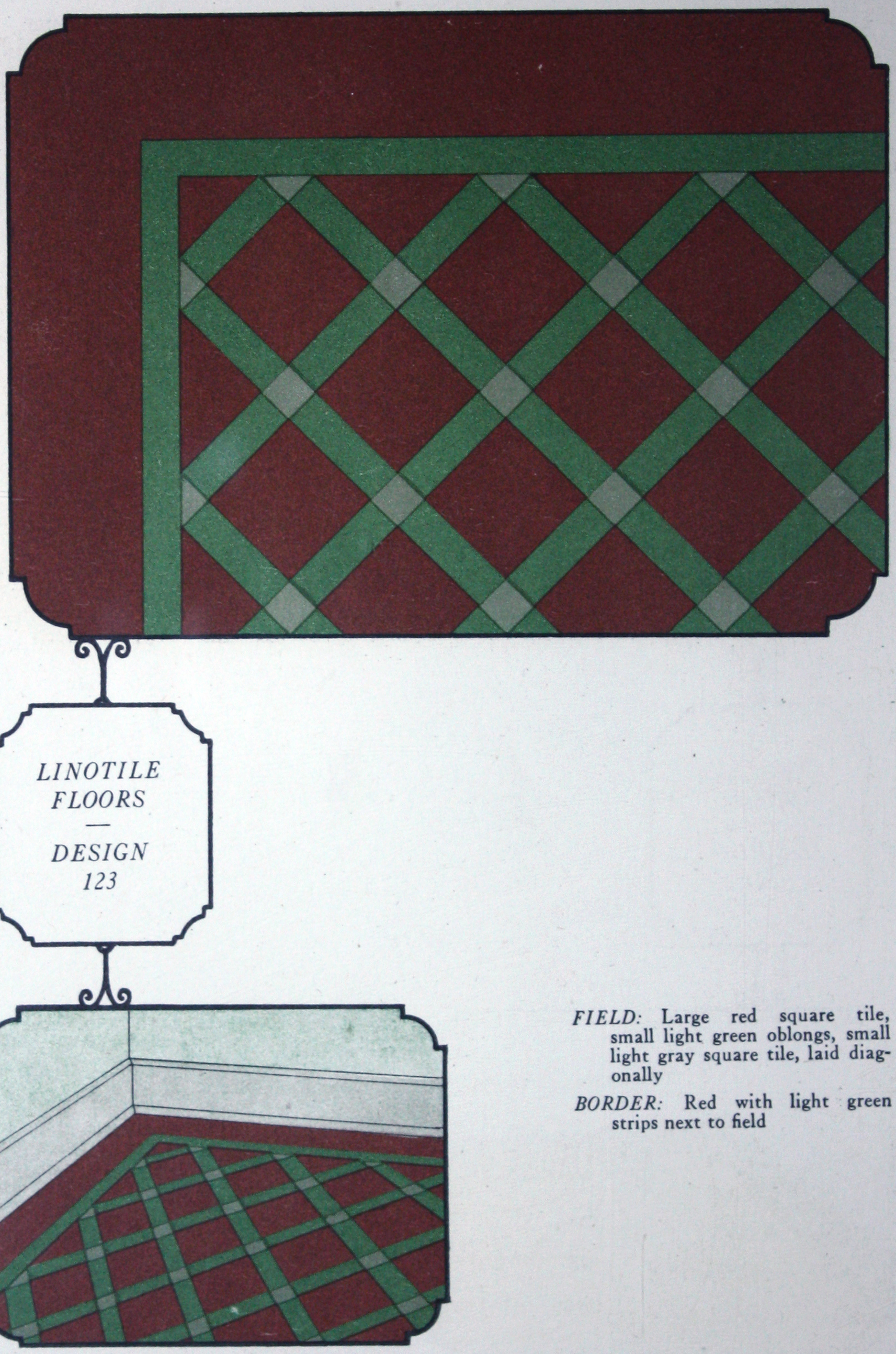
DESIGN 124



FIELD: Large square light brown tile, and small square black tile with oblong light brown tile next to border as required

BORDER: Black with light brown and black strips next to field



LINOTILE FLOORS

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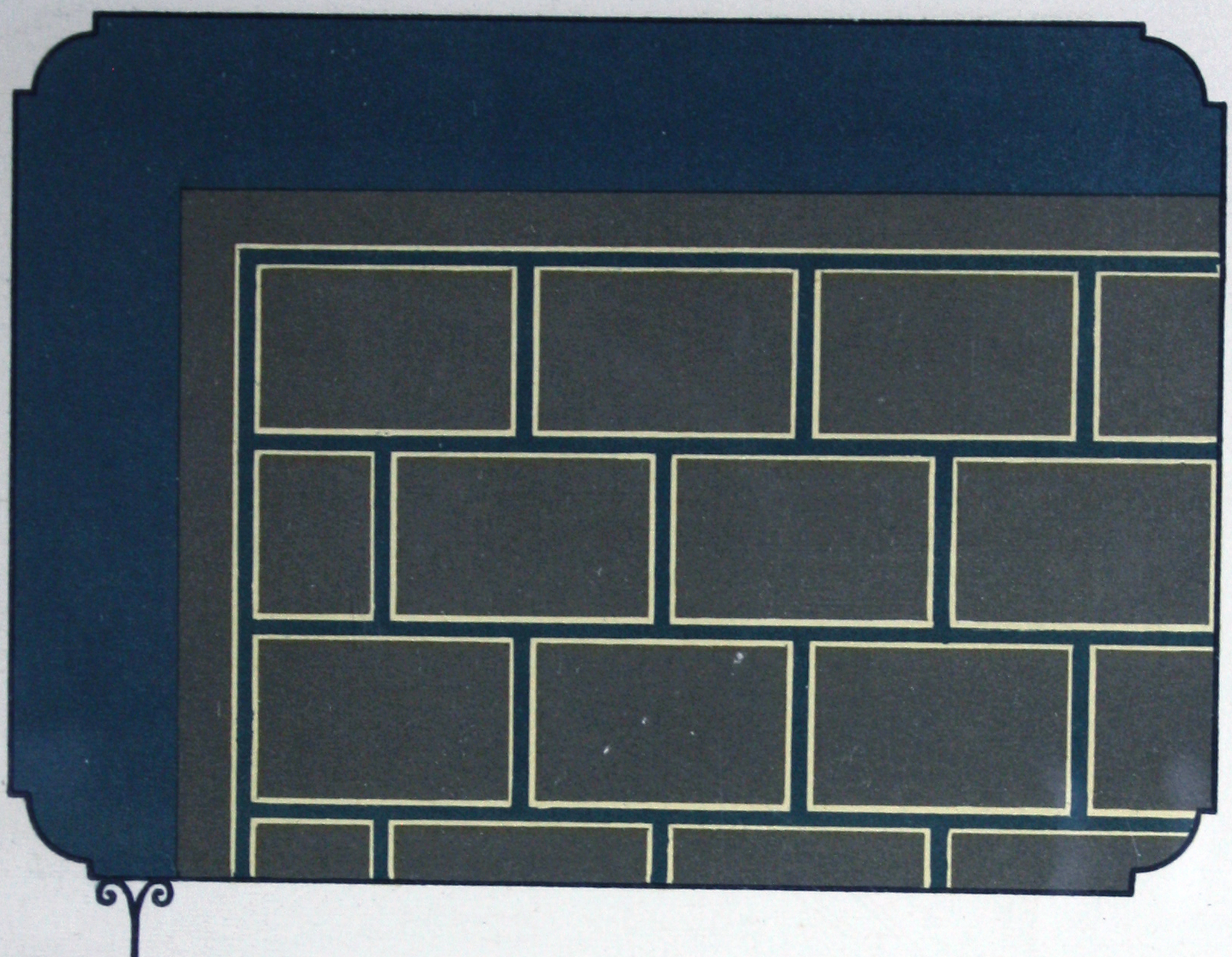
DESIGN 123

FIELD: Large red square tile, small light green oblongs, small light gray square tile, laid diagonally

BORDER: Red with light green strips next to field



LINOTILE FLOORS

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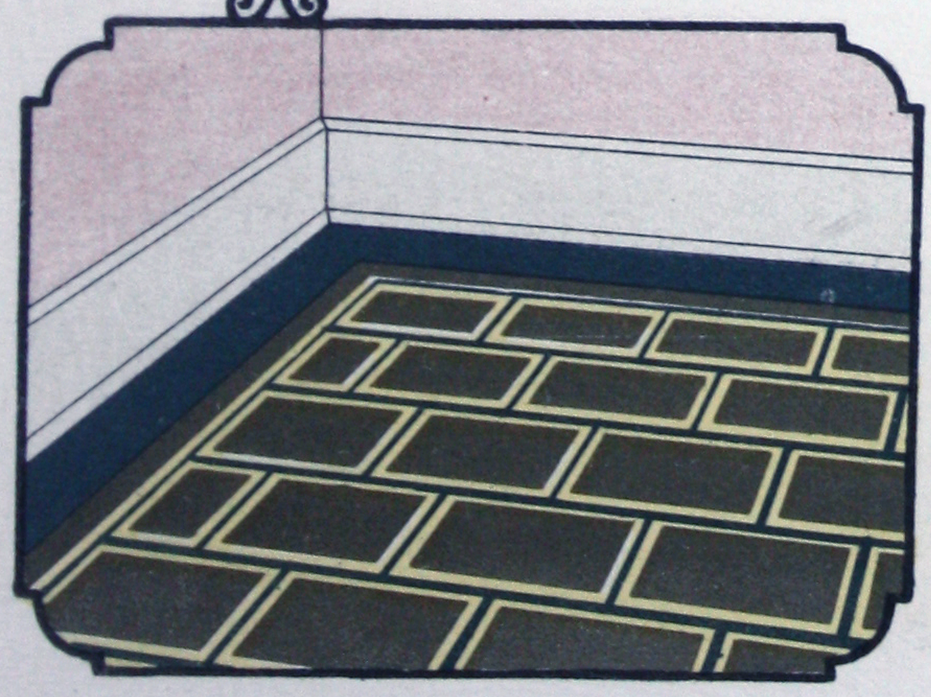
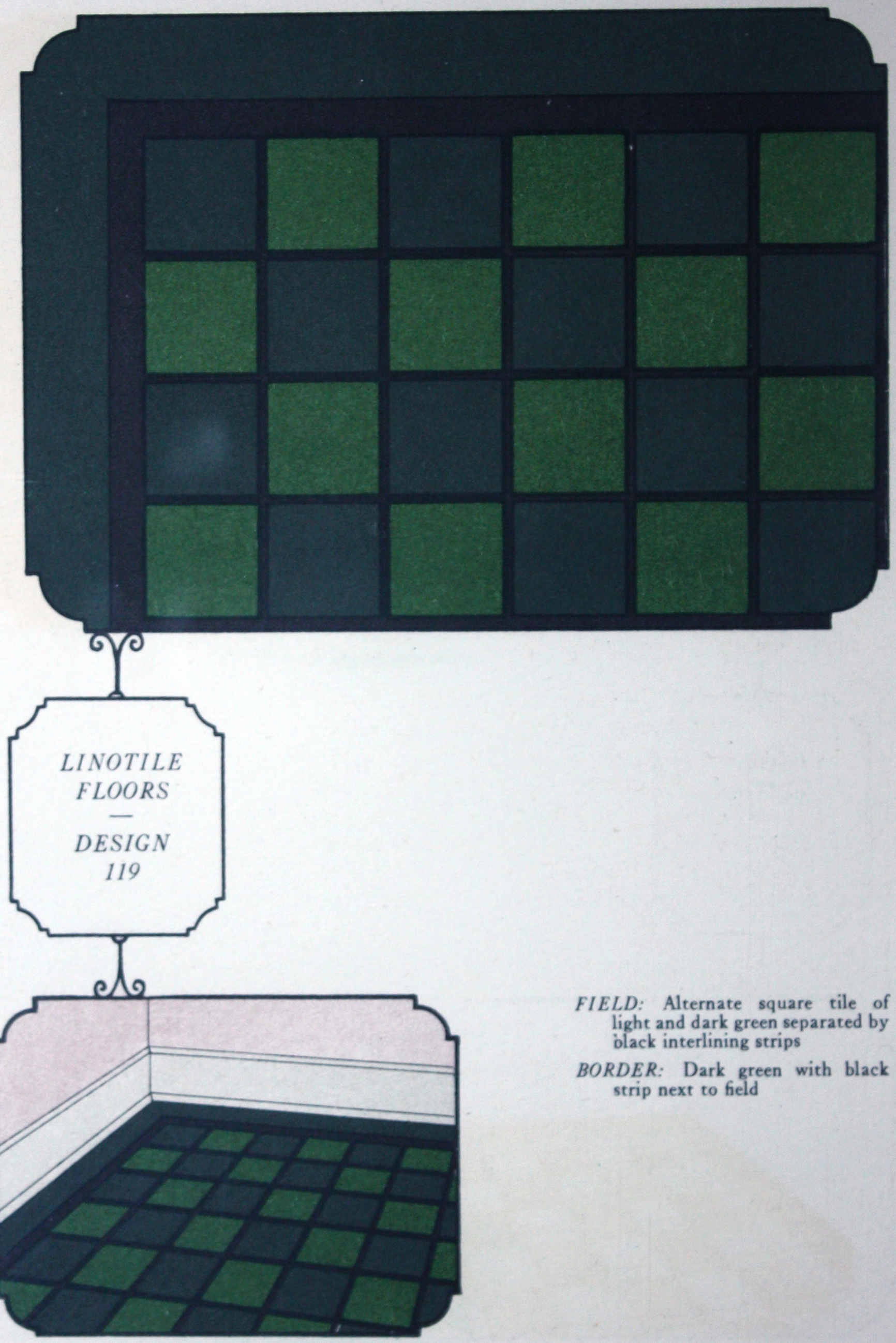
DESIGN 122



FIELD: Oblong dark gray tile separated by interlining strips of dark blue and white

BORDER: Dark blue with dark gray strips next to field



LINOTILE FLOORS

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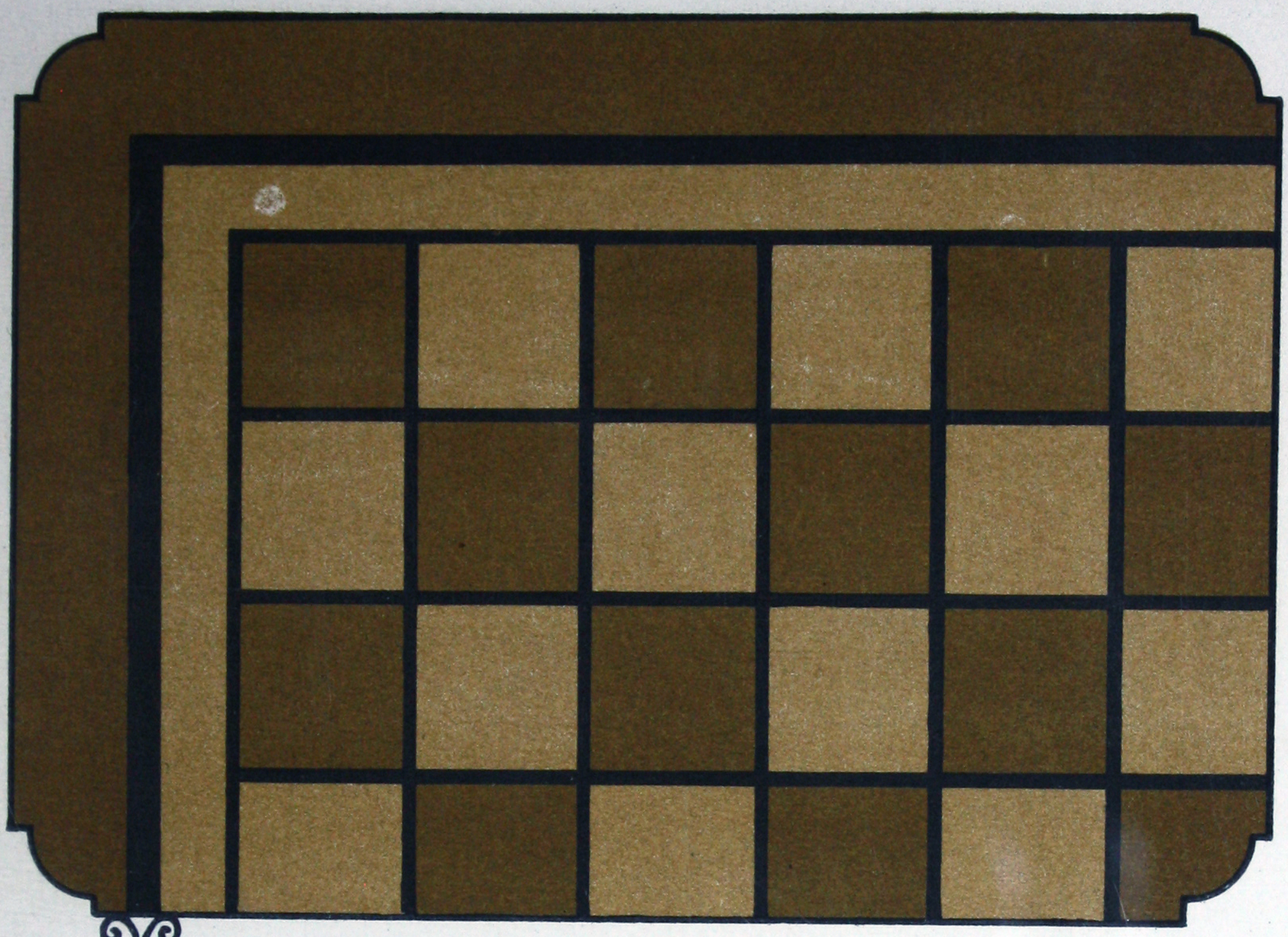
DESIGN 119

FIELD: Alternate square tile of light and dark green separated by black interlining strips

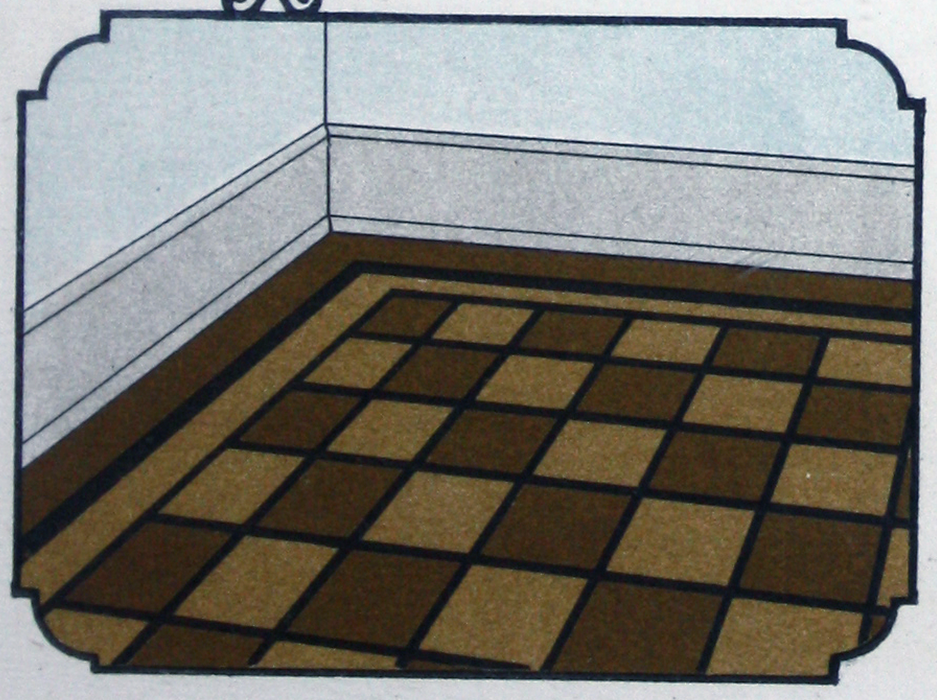
BORDER: Dark green with black strip next to field



LINOTILE FLOORS

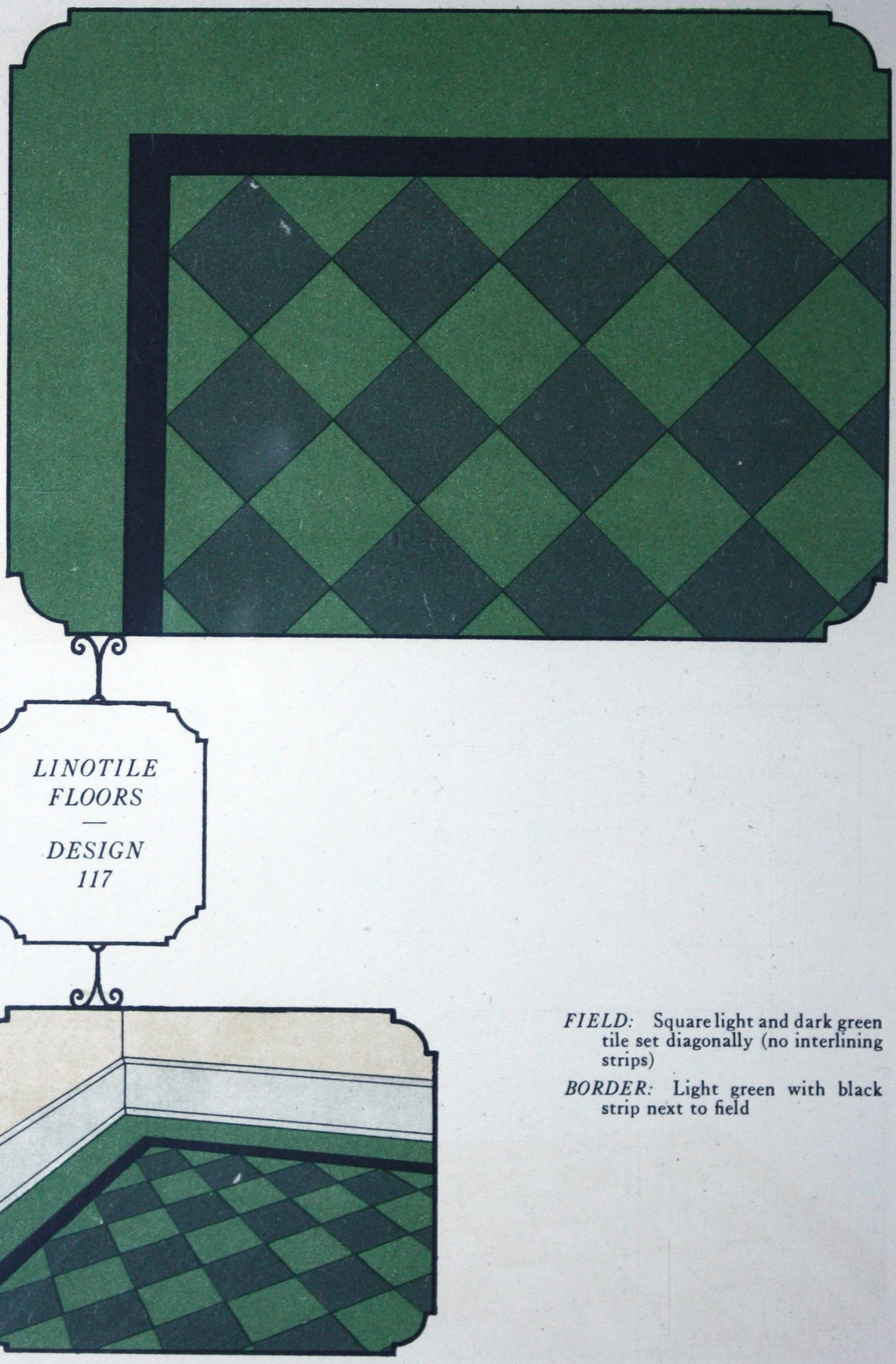
—

DESIGN 118



FIELD: Alternate light and dark brown square tile separated by black interlining strips

BORDER: Dark brown with black and light brown strips next to field



LINOTILE FLOORS

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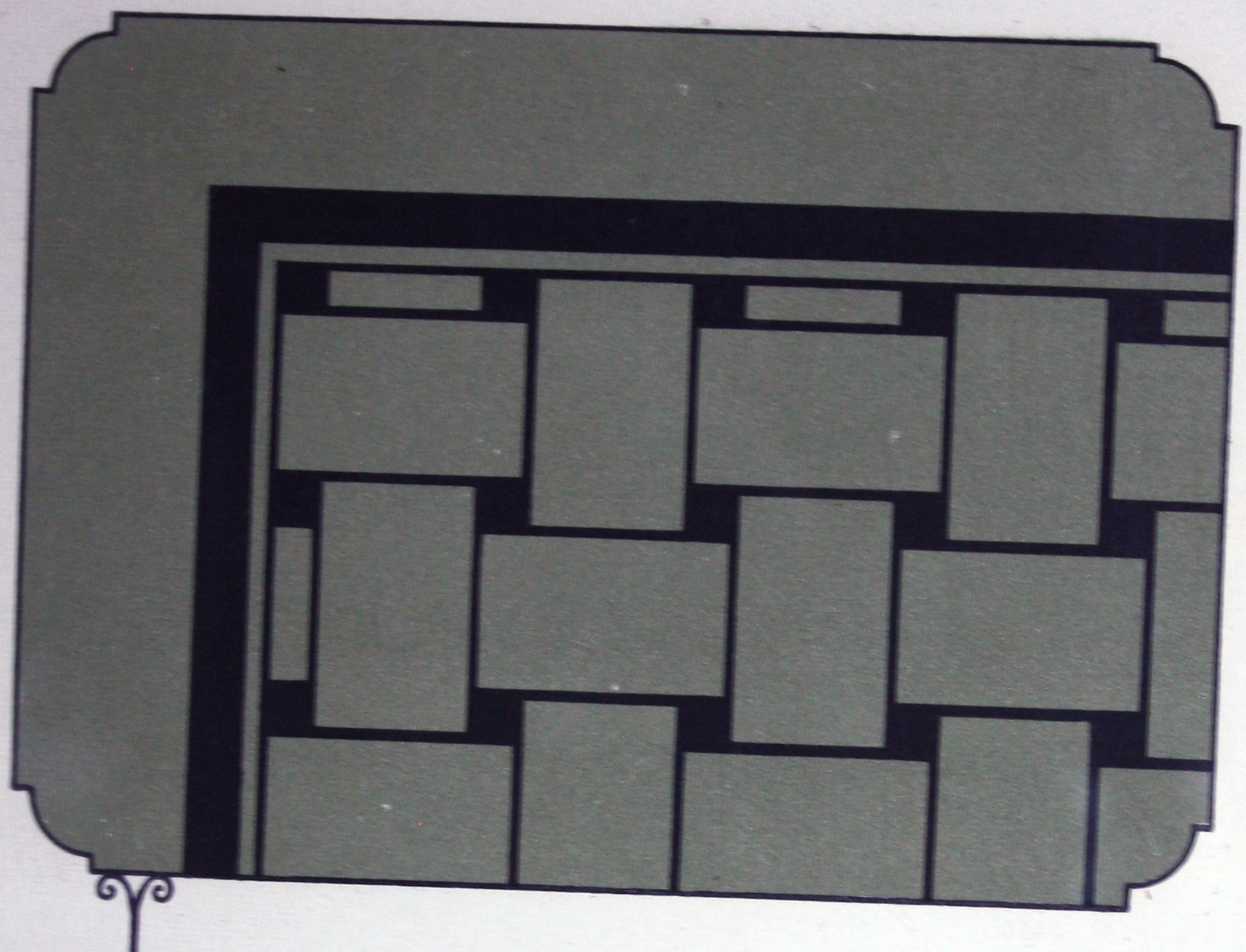
DESIGN 117

FIELD: Square light and dark green tile set diagonally (no interlining strips)

BORDER: Light green with black strip next to field



LINOTILE FLOORS

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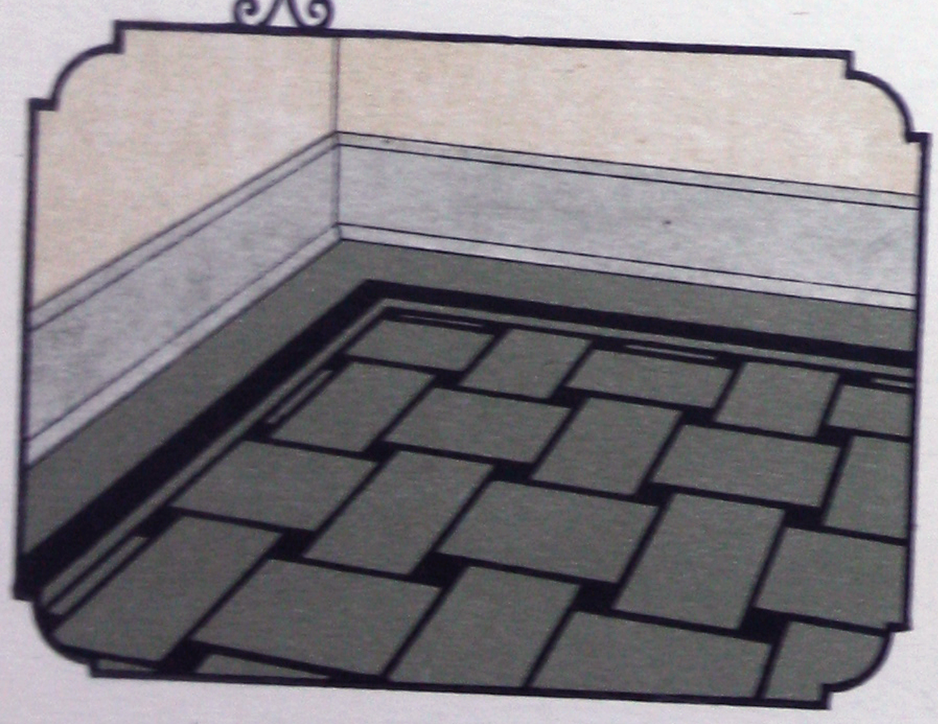
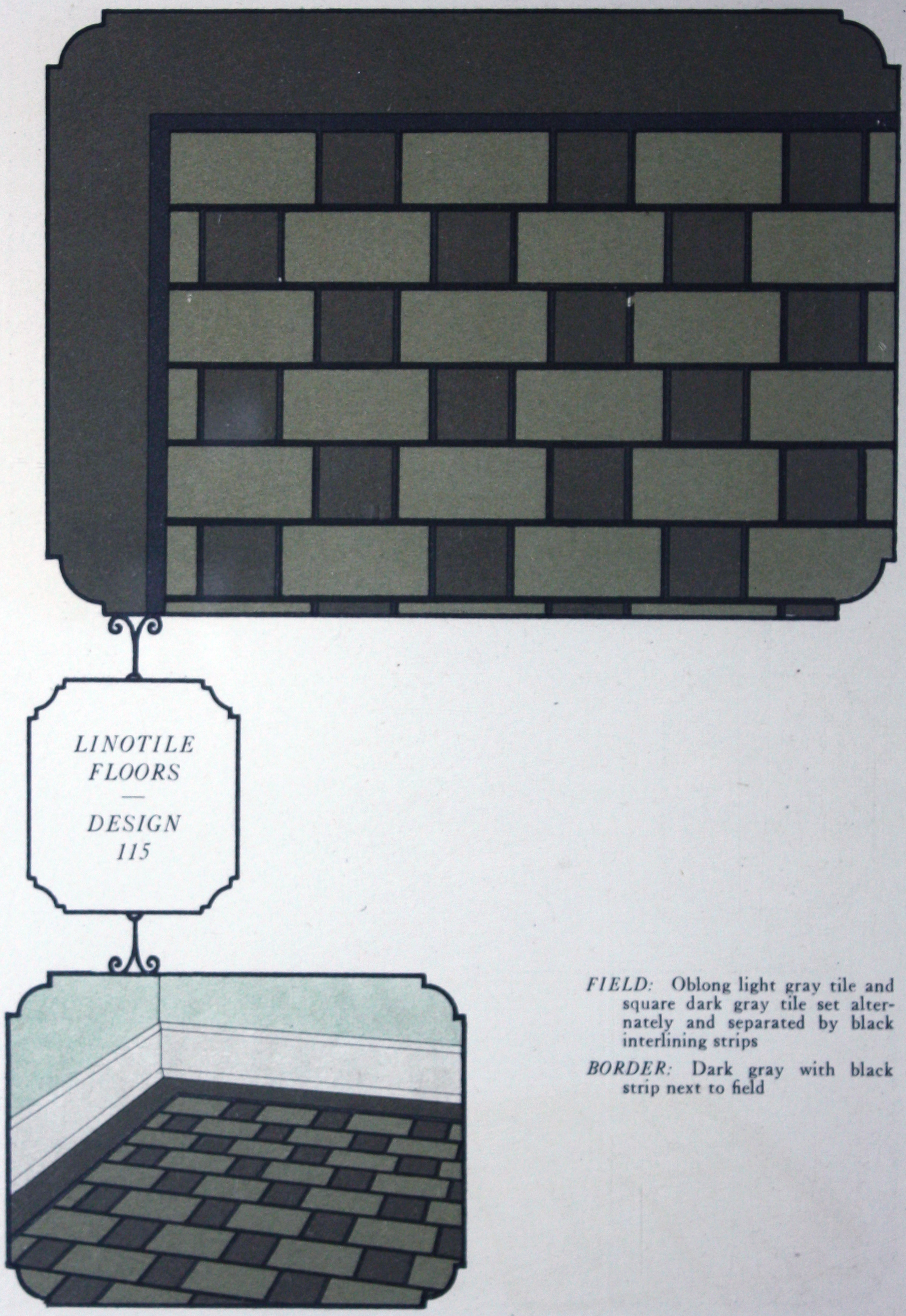
DESIGN 116



FIELD: Small black square tile, small oblong light gray tile and large oblong light gray tile separated by black interlining strips

BORDER: Light gray with black and light gray strips next to field



LINOTILE FLOORS

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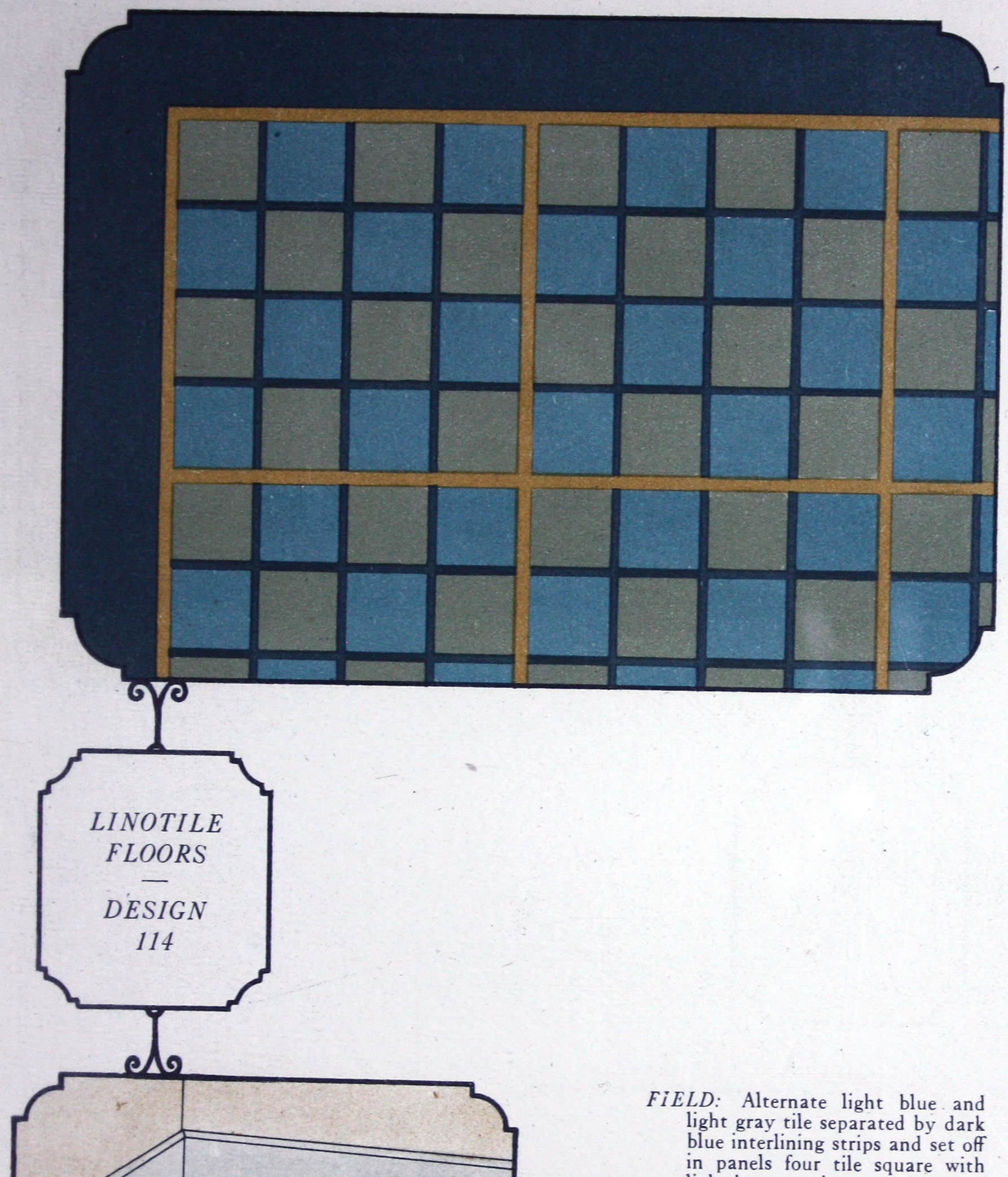
DESIGN 115

FIELD: Oblong light gray tile and square dark gray tile set alternately and separated by black interlining strips

BORDER: Dark gray with black strip next to field



LINOTILE FLOORS

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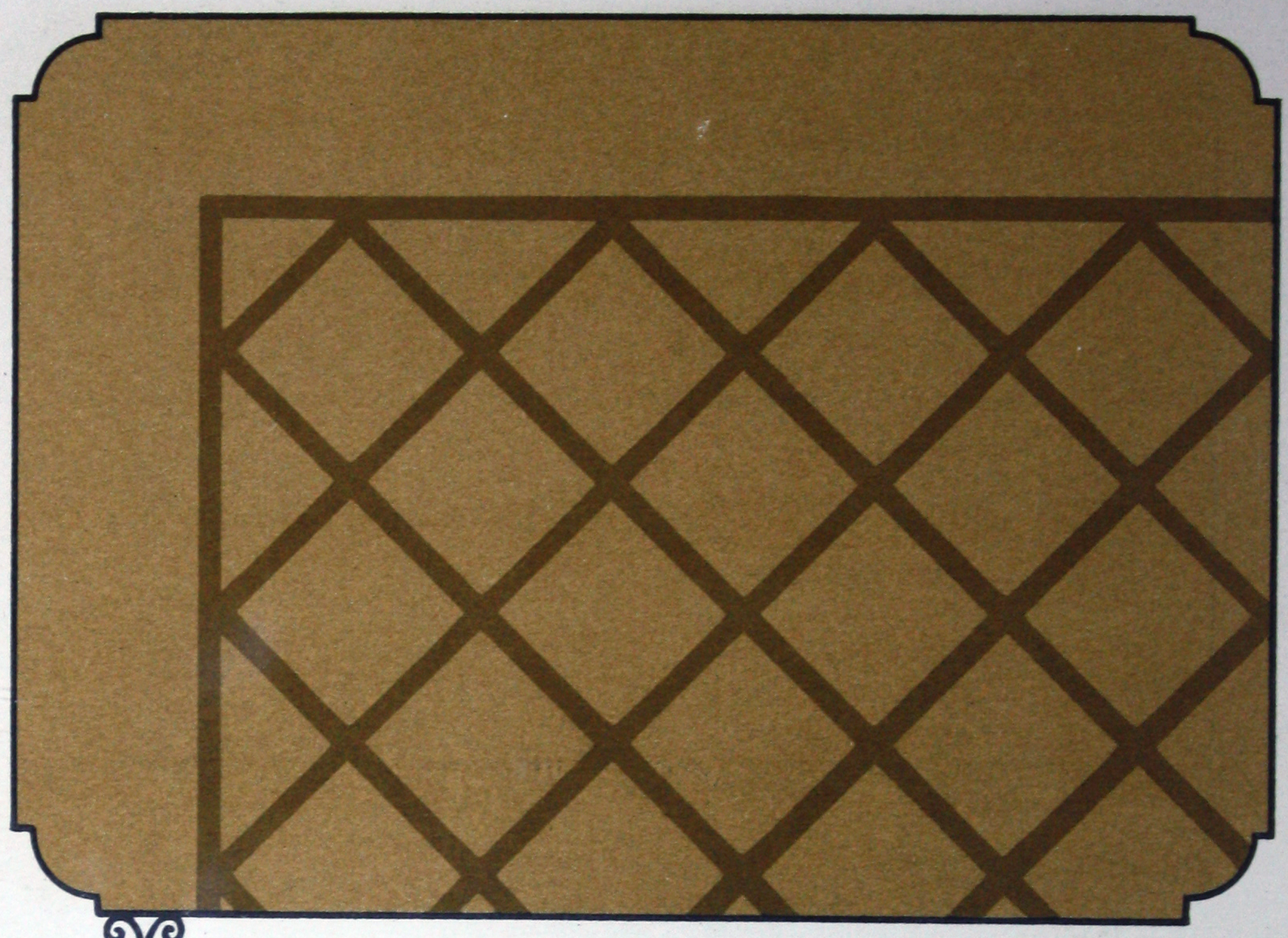
DESIGN 114

FIELD: Alternate light blue and light gray tile separated by dark blue interlining strips and set off in panels four tile square with light brown strips

BORDER: Dark blue



LINOTILE FLOORS

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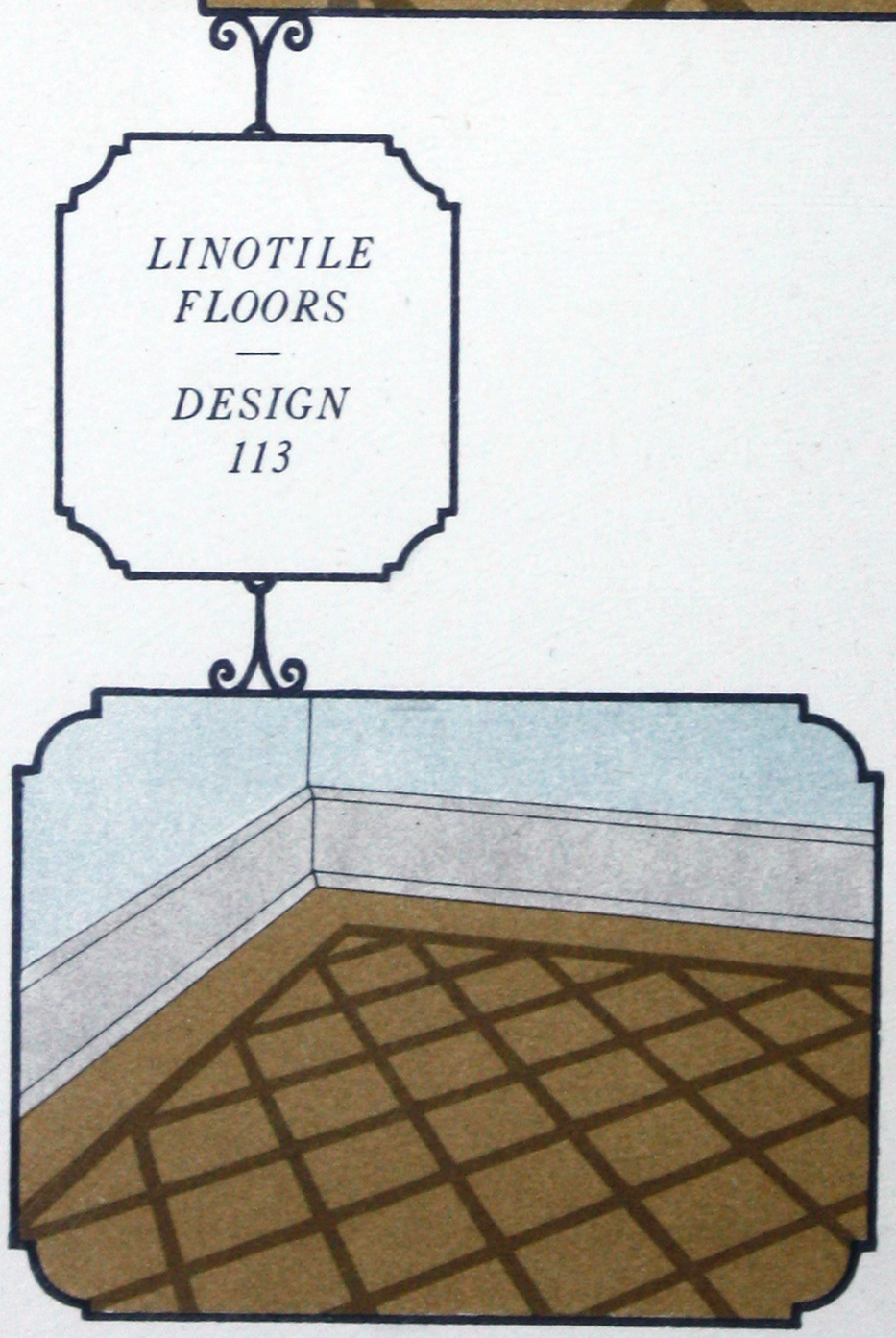
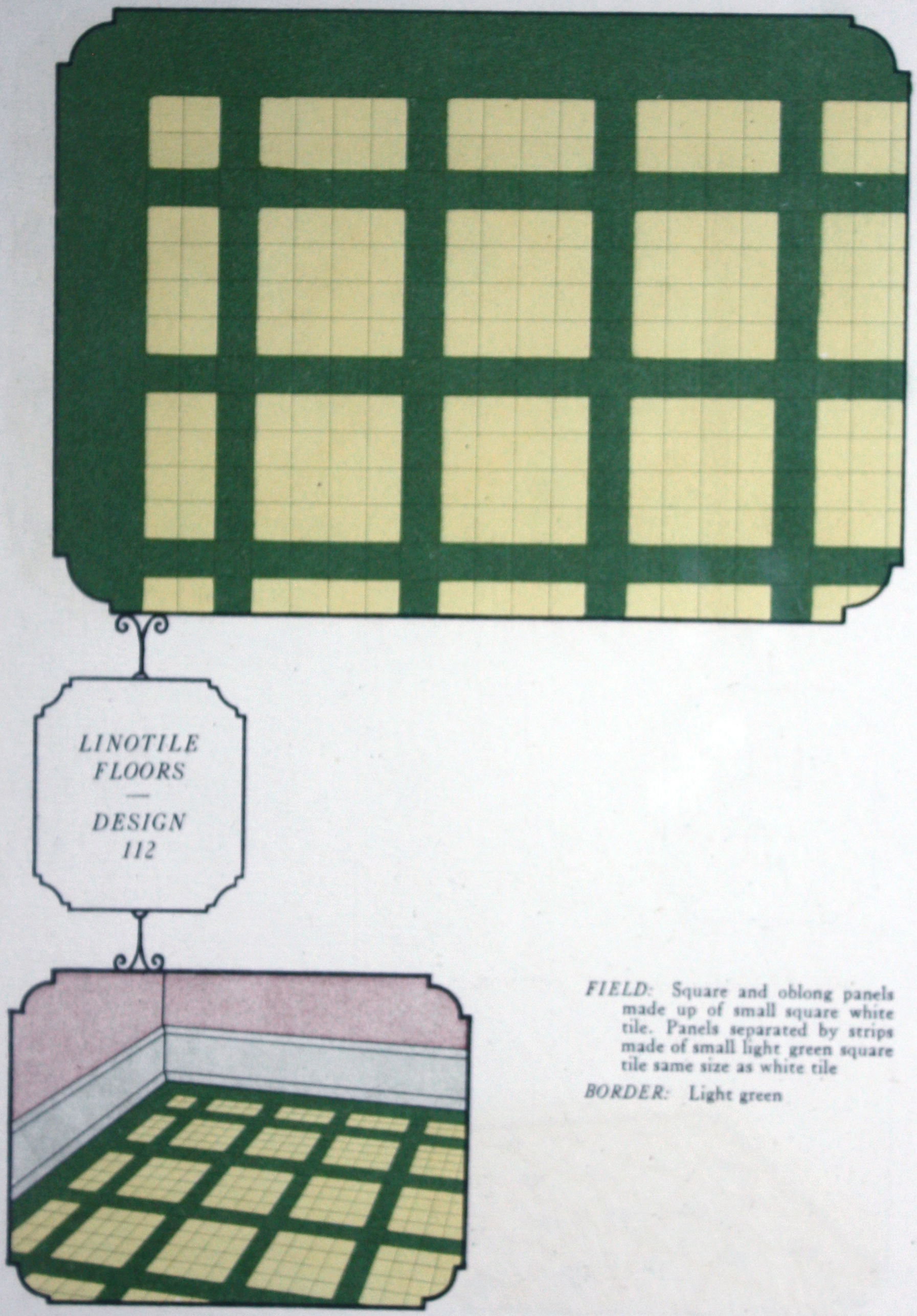
DESIGN 113



FIELD: Square light brown tile set diagonally and separated by dark brown interlining strips

BORDER: Light brown with dark brown strip next to field



LINOTILE FLOORS

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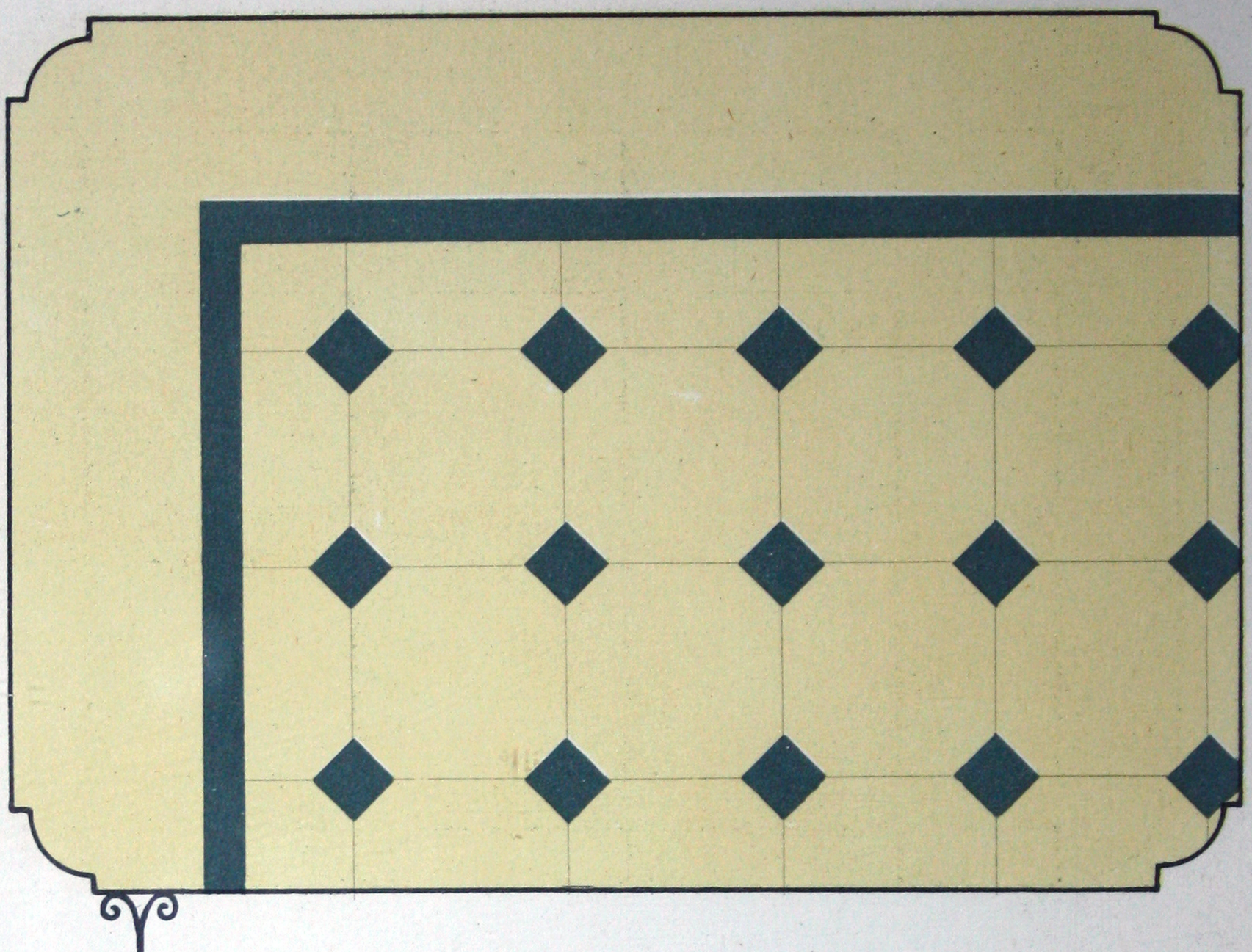
DESIGN 112

FIELD: Square and oblong panels made up of small square white tile. Panels separated by strips made of small light green square tile same size as white tile

BORDER: Light green



LINOTILE FLOORS

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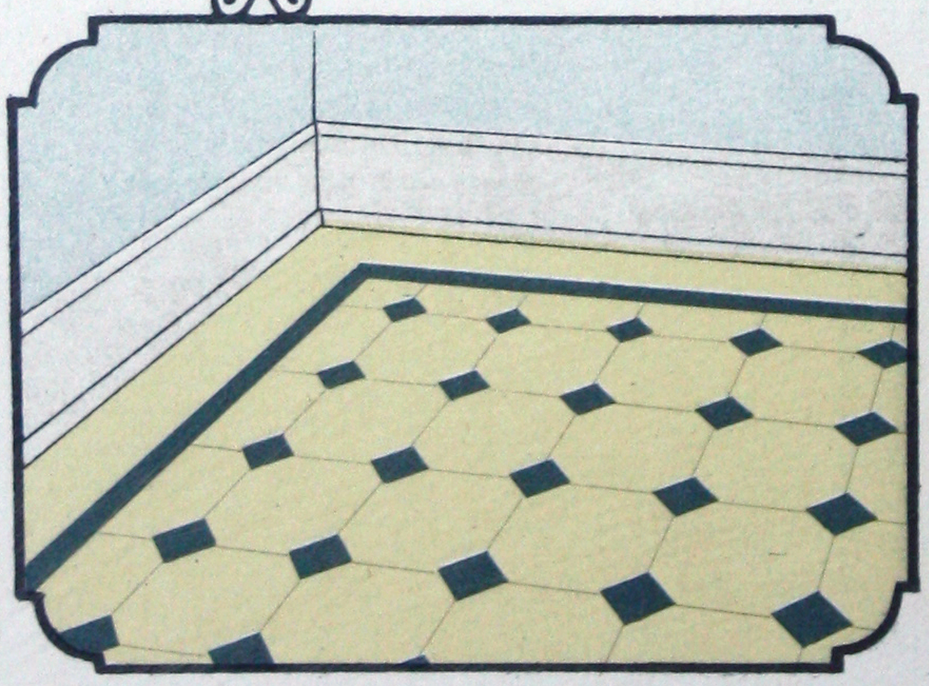
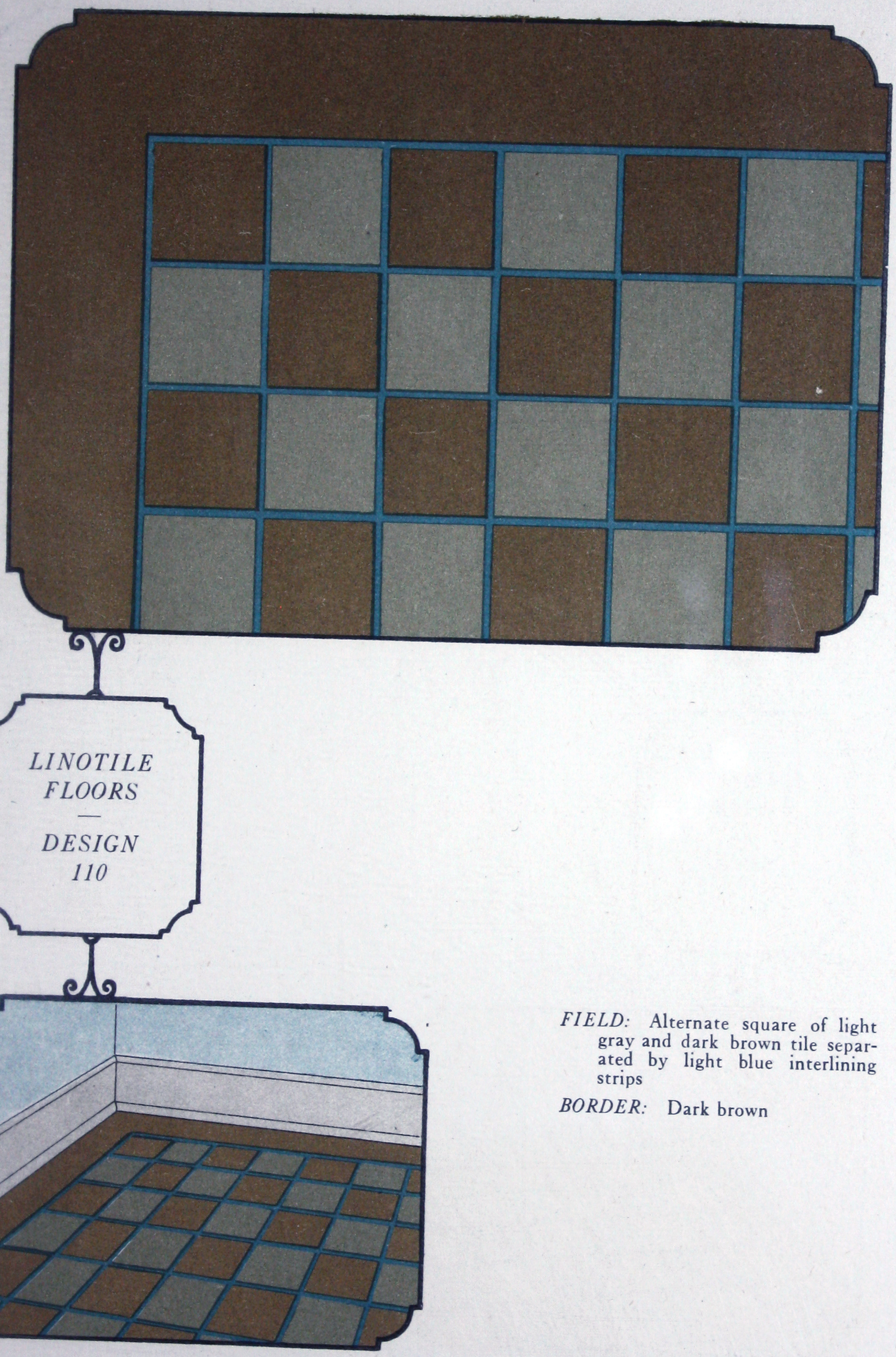
DESIGN 111



FIELD: Square white tile with corners cut off to accommodate inserts of dark blue

BORDER: White with dark blue strip next to field



LINOTILE FLOORS

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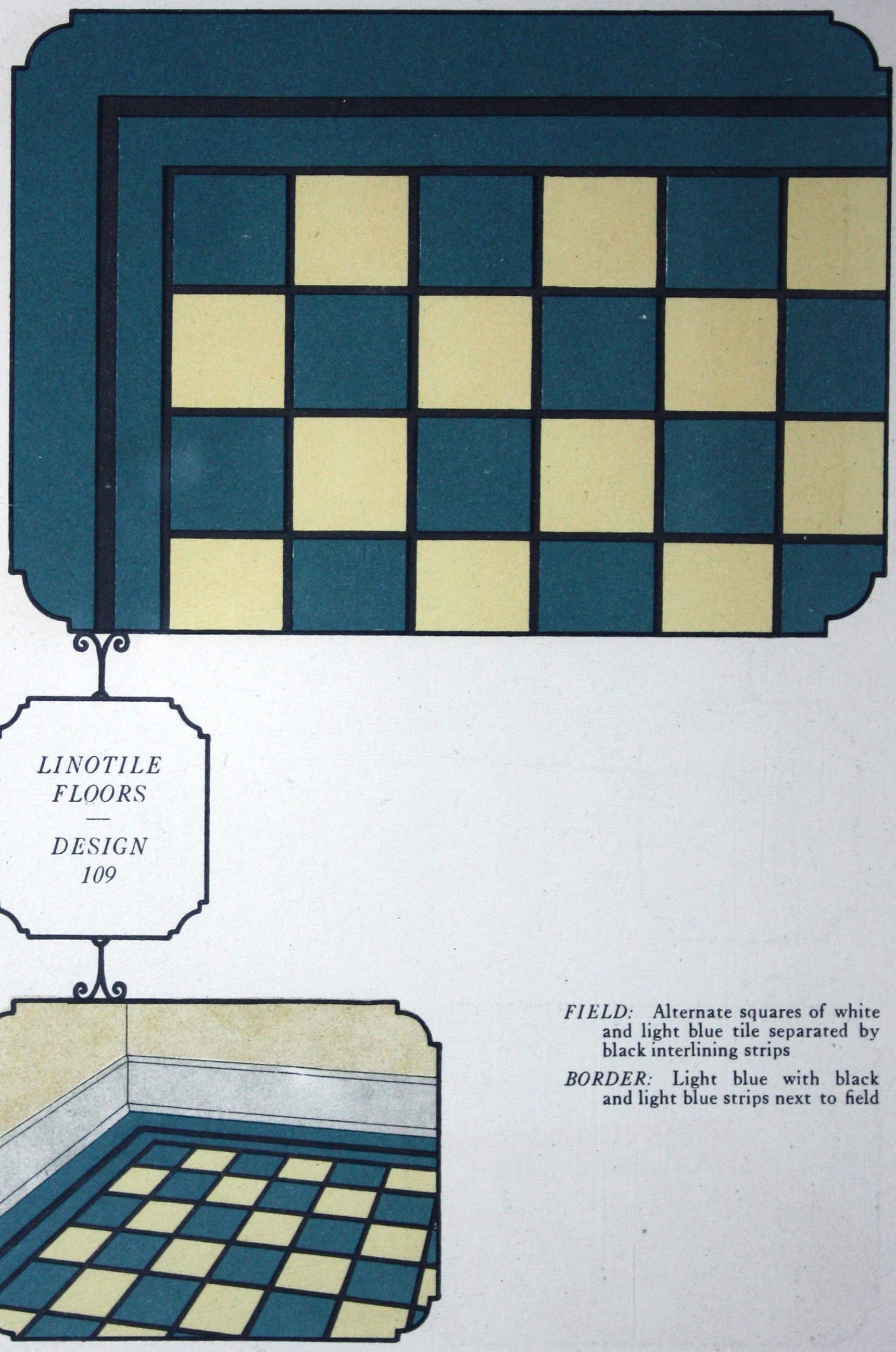
DESIGN 110

FIELD: Alternate square of light gray and dark brown tile separated by light blue interlining strips

BORDER: Dark brown



LINOTILE FLOORS

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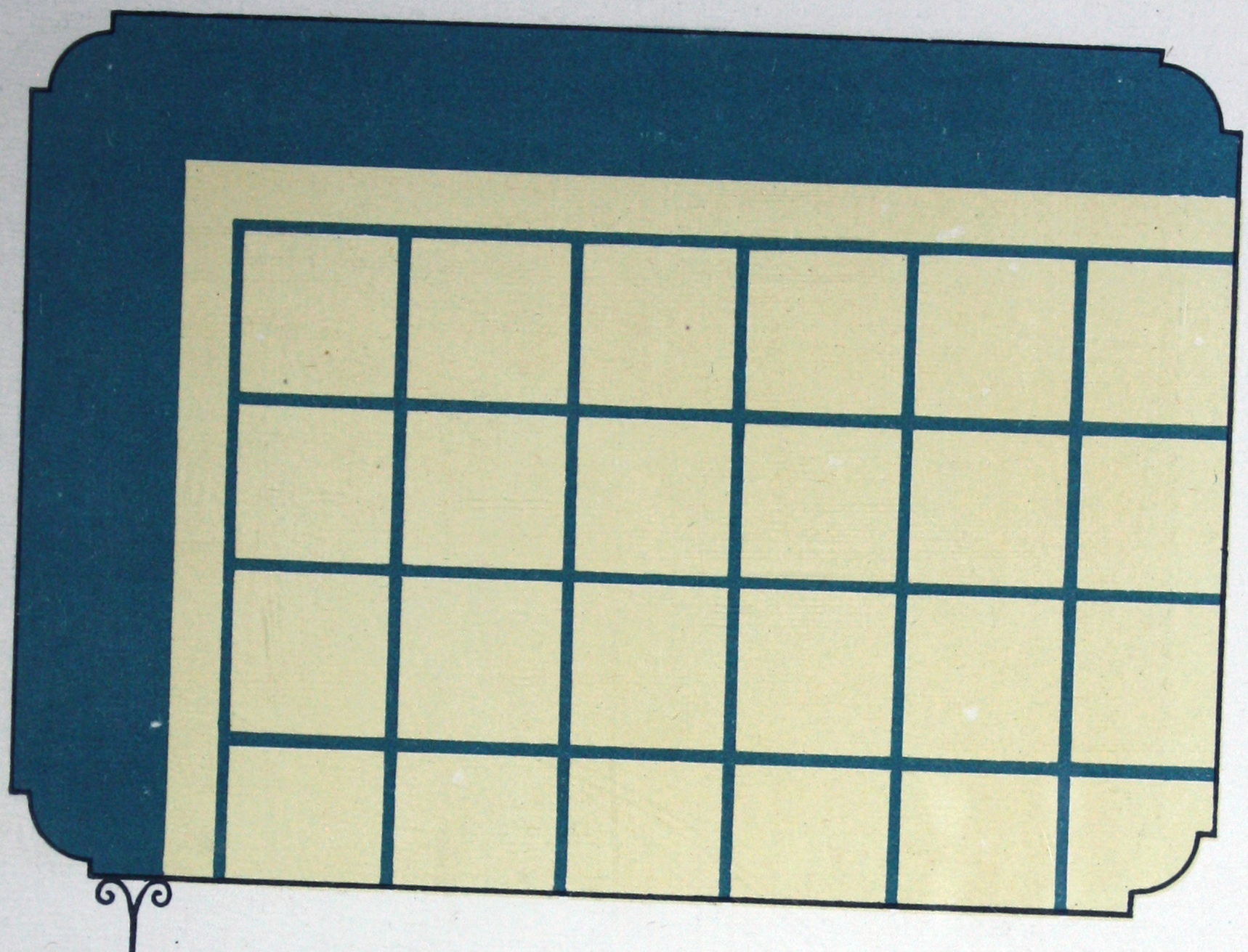
DESIGN 109

FIELD: Alternate squares of white and light blue tile separated by black interlining strips

BORDER: Light blue with black and light blue strips next to field



LINOTILE FLOORS

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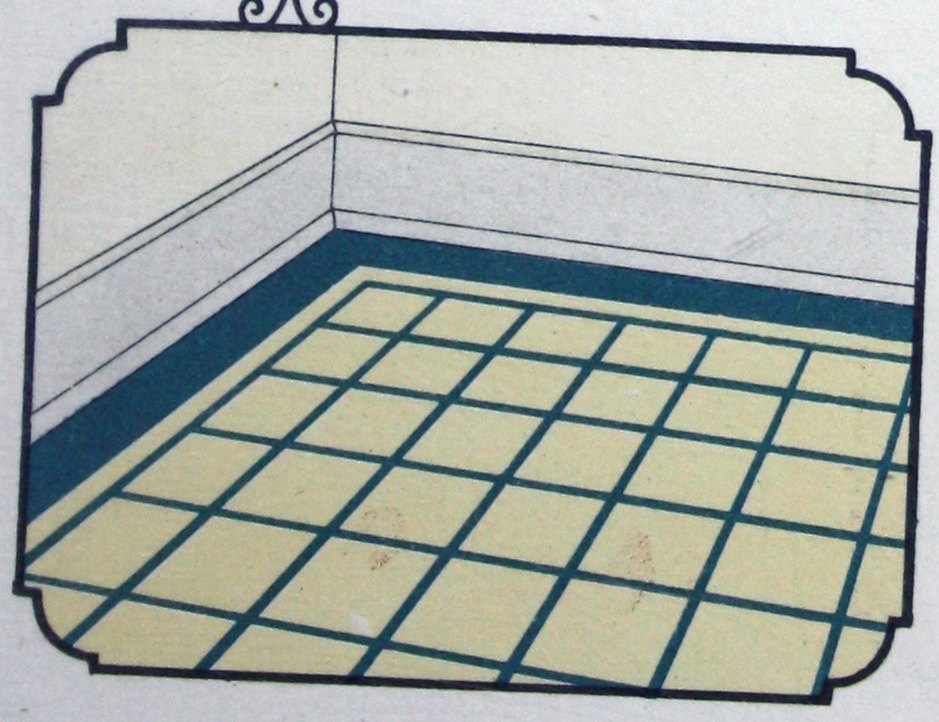
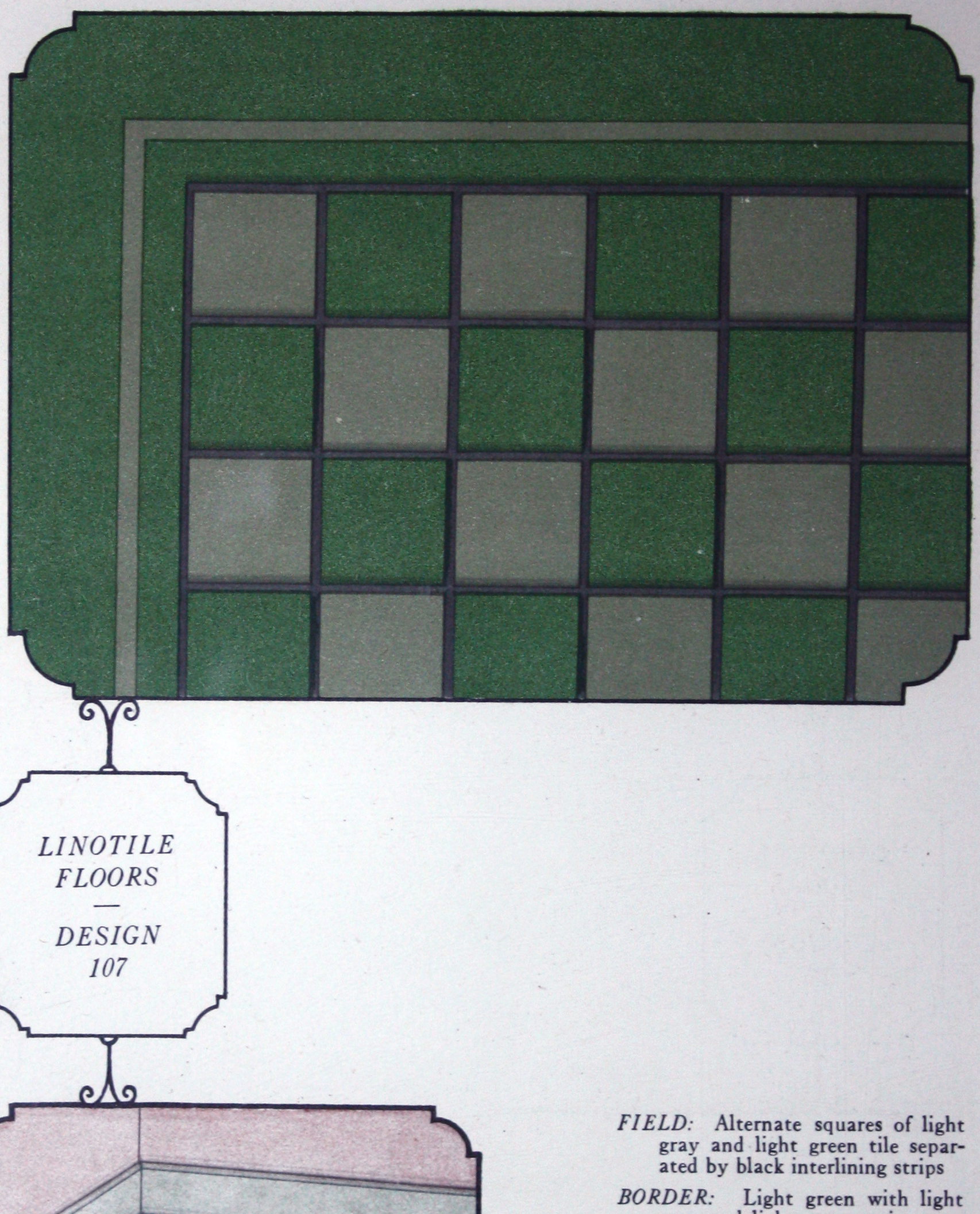
DESIGN 108



FIELD: Square white tile separated by light blue interlining strips

BORDER: Light blue with white strip next to field



LINOTILE FLOORS

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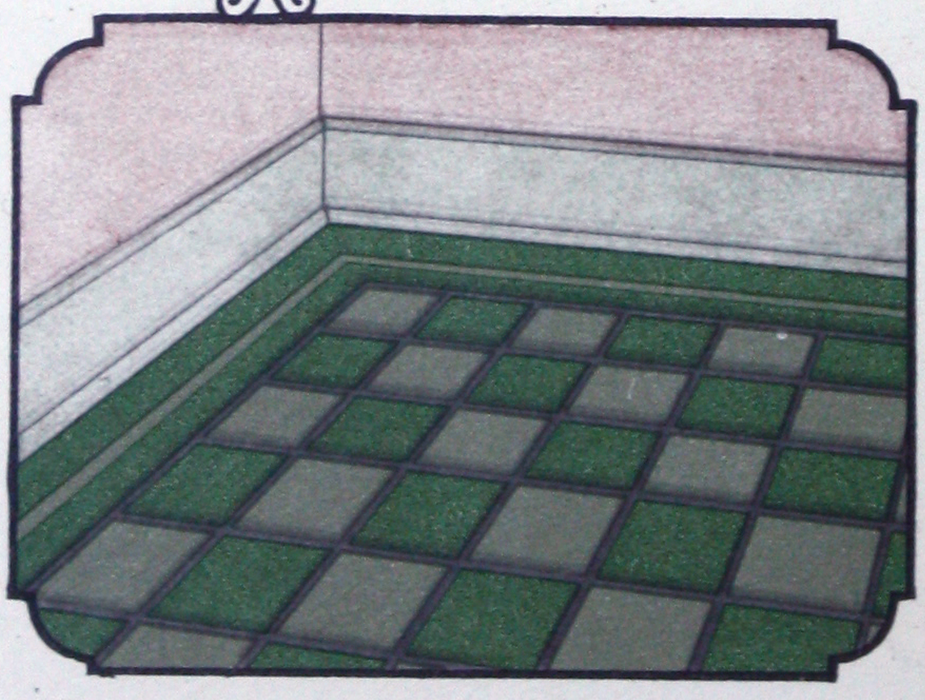
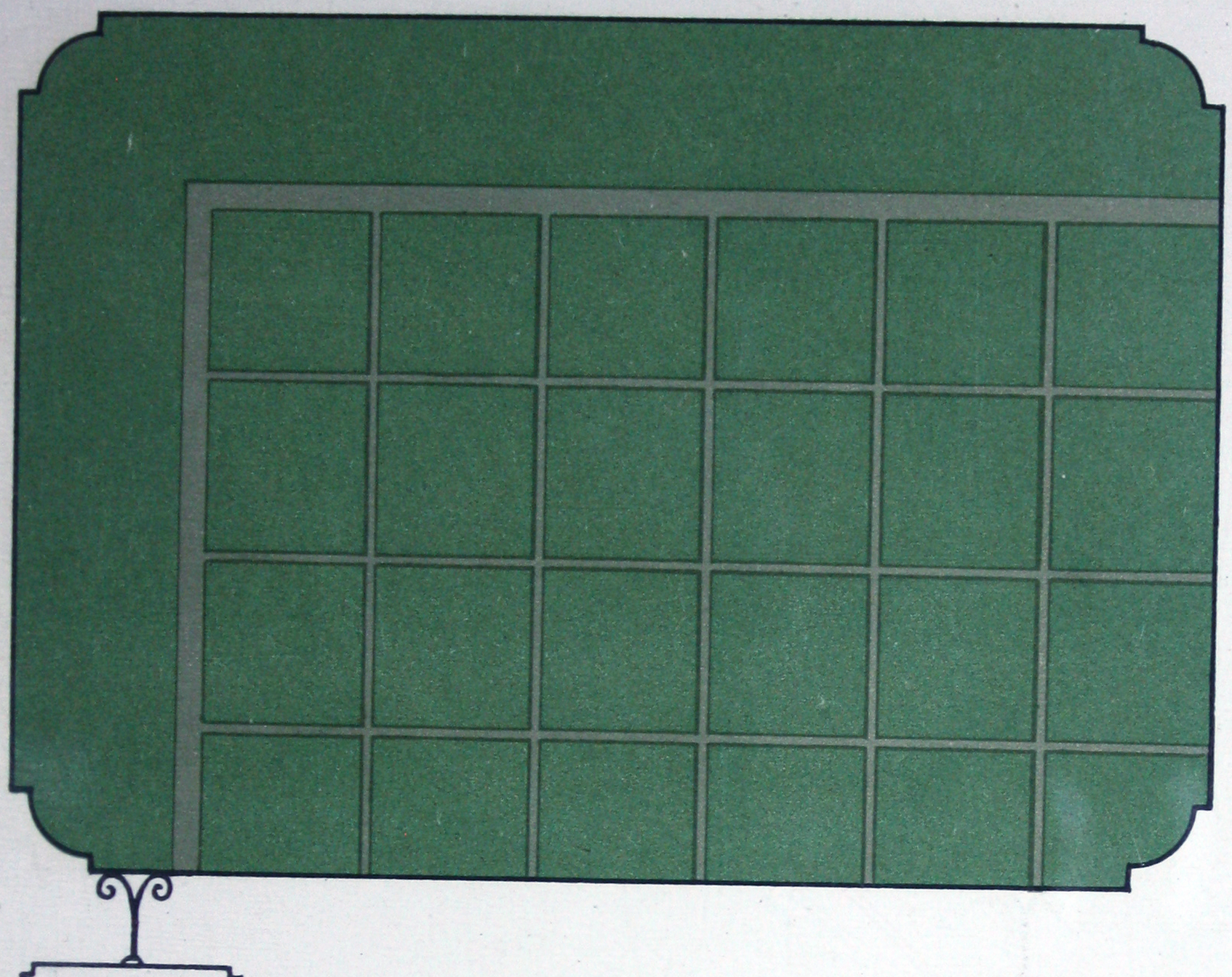
DESIGN 107



FIELD: Alternate squares of light gray and light green tile separated by black interlining strips

BORDER: Light green with light gray and light green strips next to field



LINOTILE FLOORS

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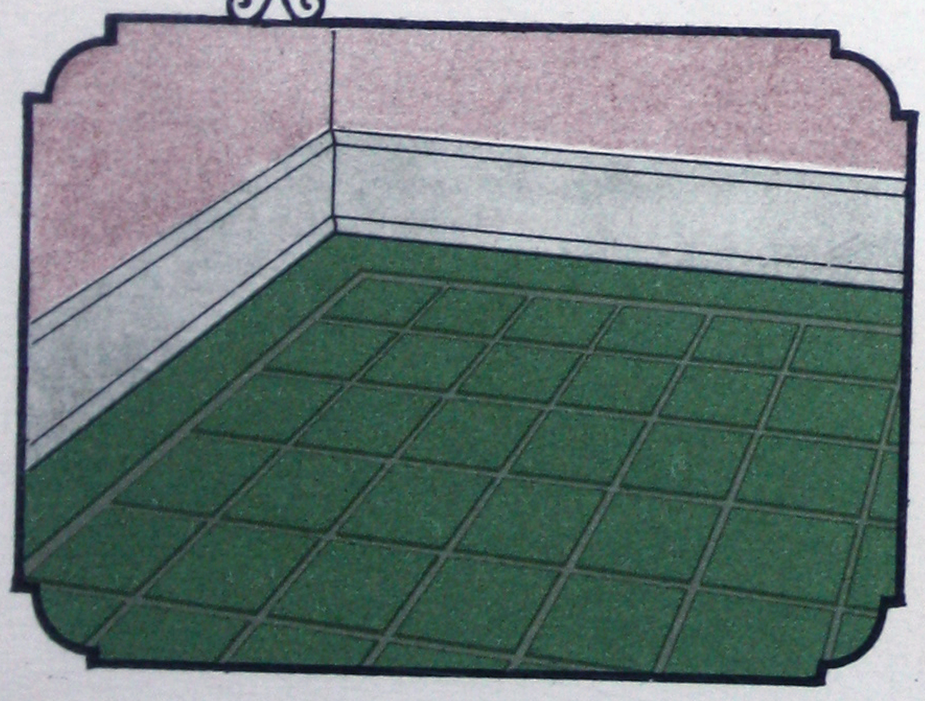
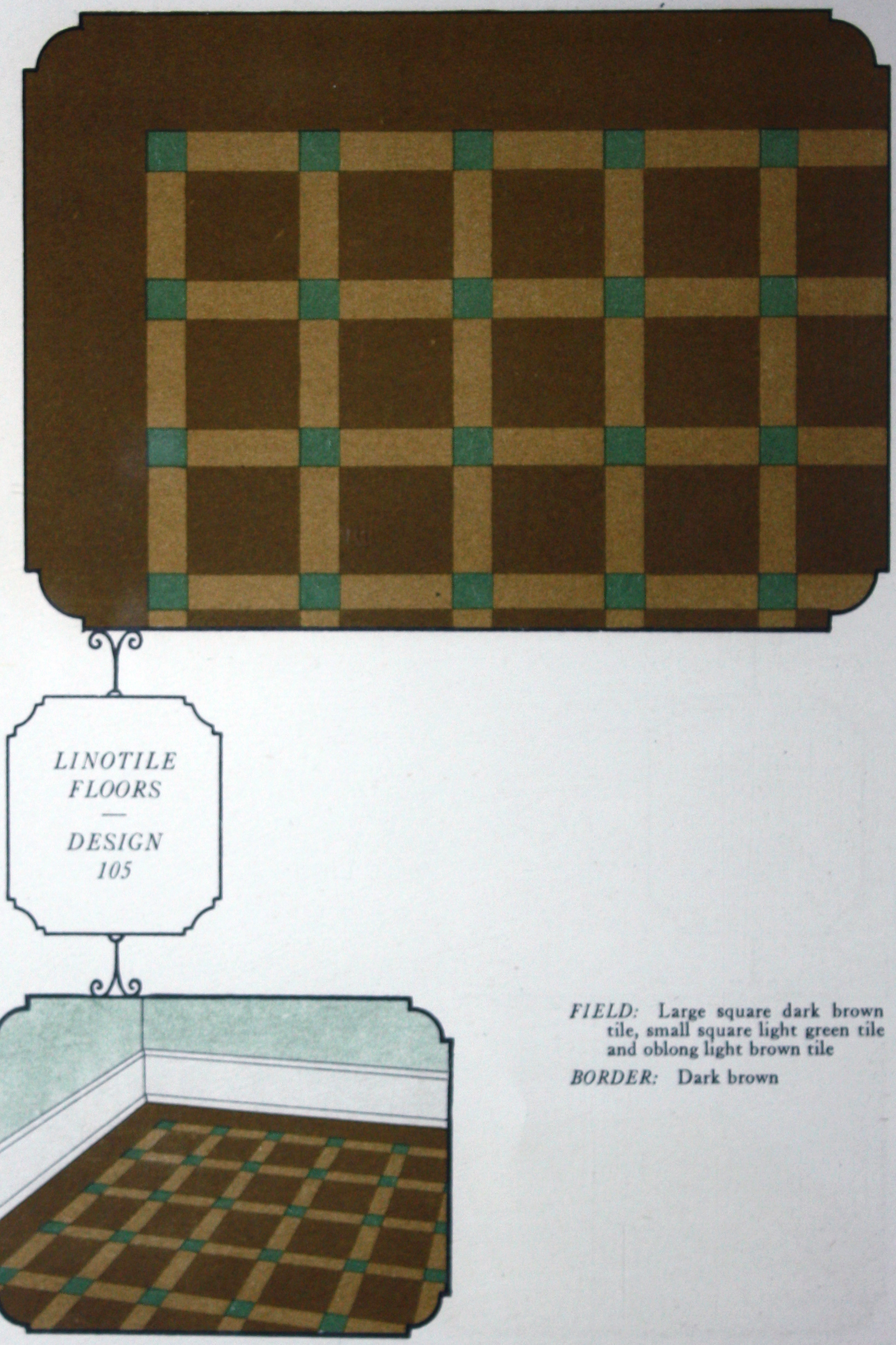
DESIGN 106



FIELD: Square light green tile separated by light gray interliners

BORDER: Light green with light gray strip next to field



LINOTILE FLOORS

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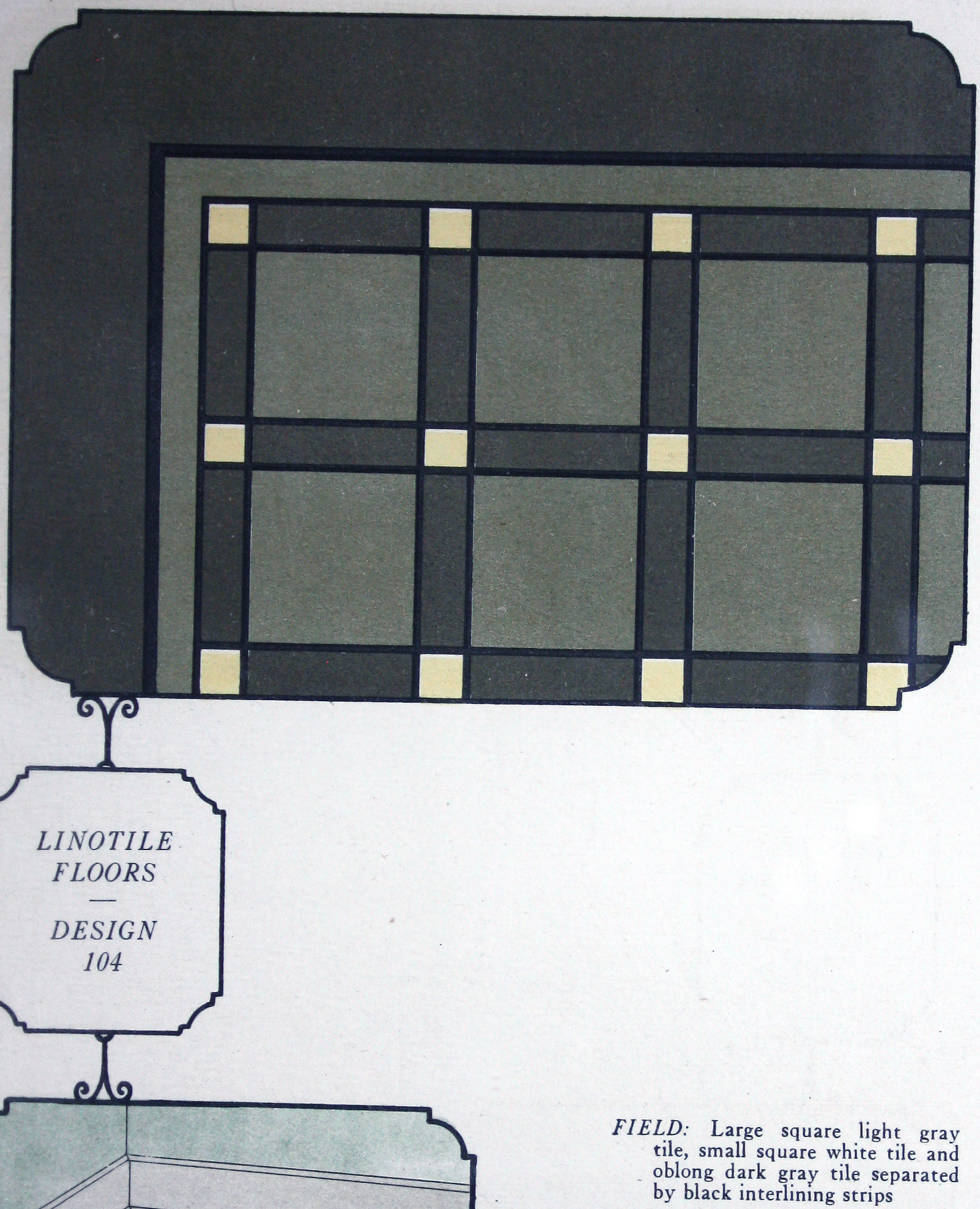
DESIGN 105

FIELD: Large square dark brown tile, small square light green tile and oblong light brown tile

BORDER: Dark brown



LINOTILE FLOORS

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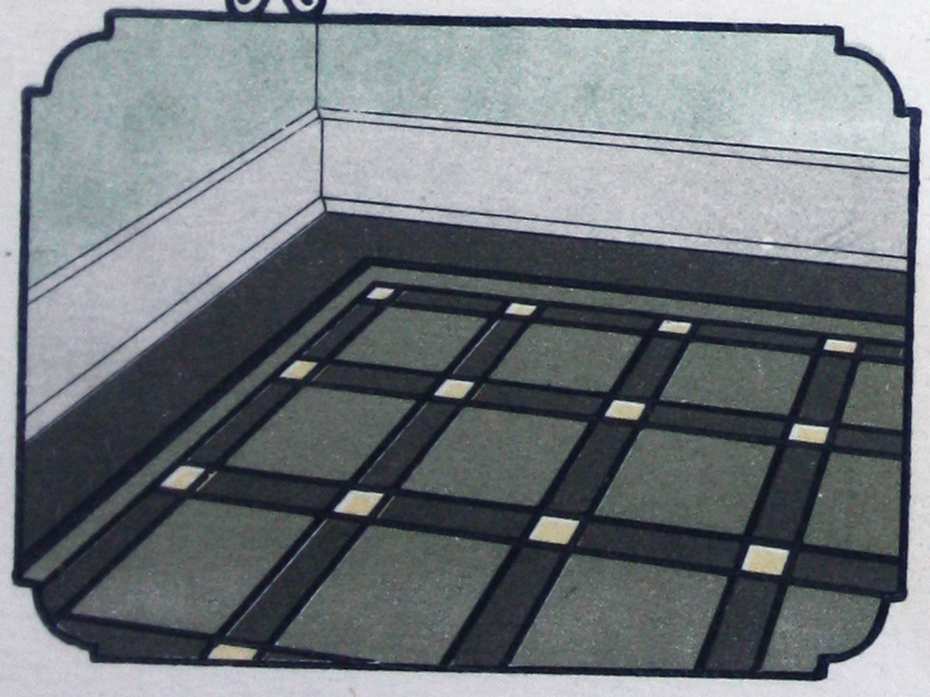
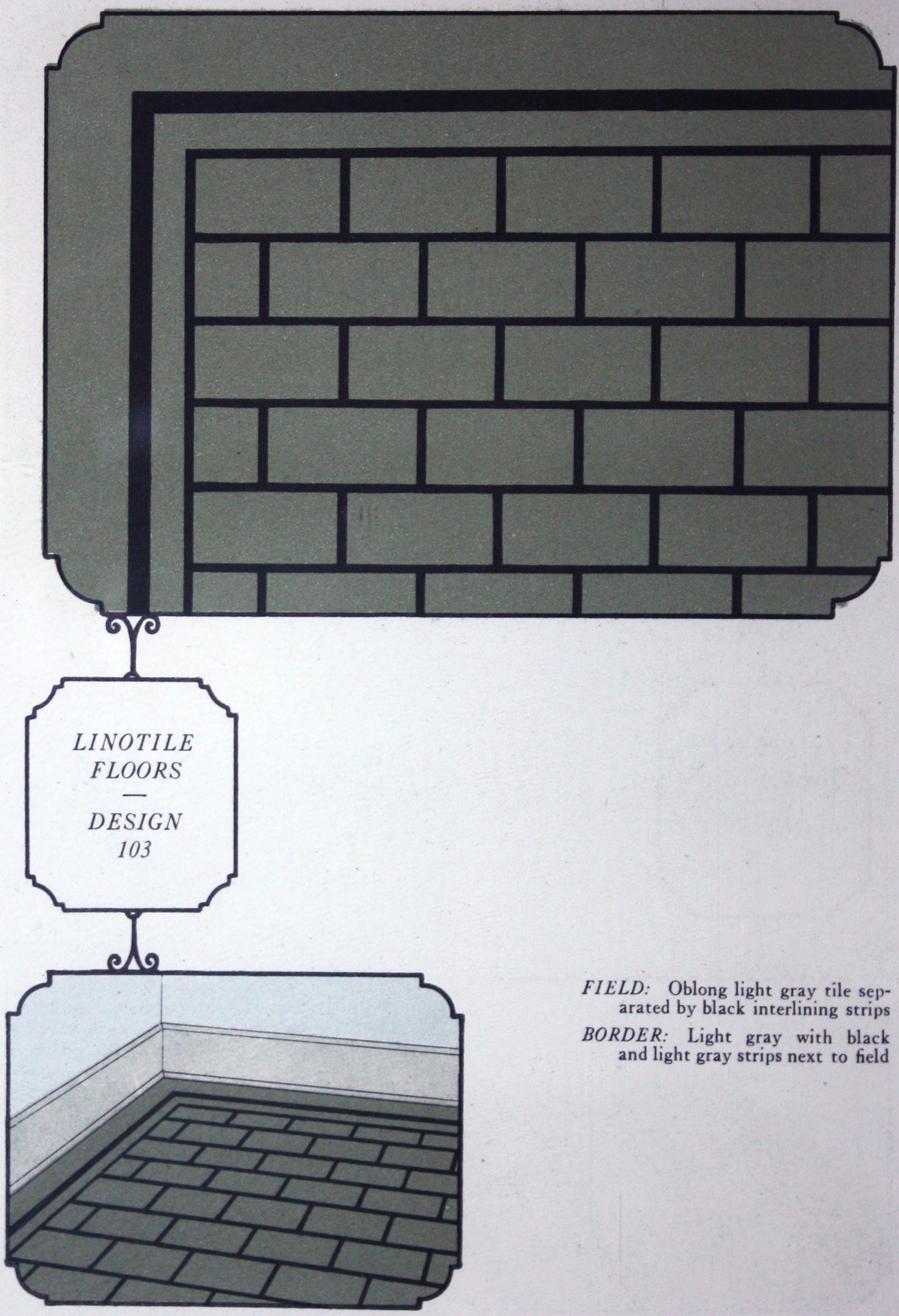
DESIGN 104



FIELD: Large square light gray tile, small square white tile and oblong dark gray tile separated by black interlining strips

BORDER: Dark gray with black and light gray strips next to field



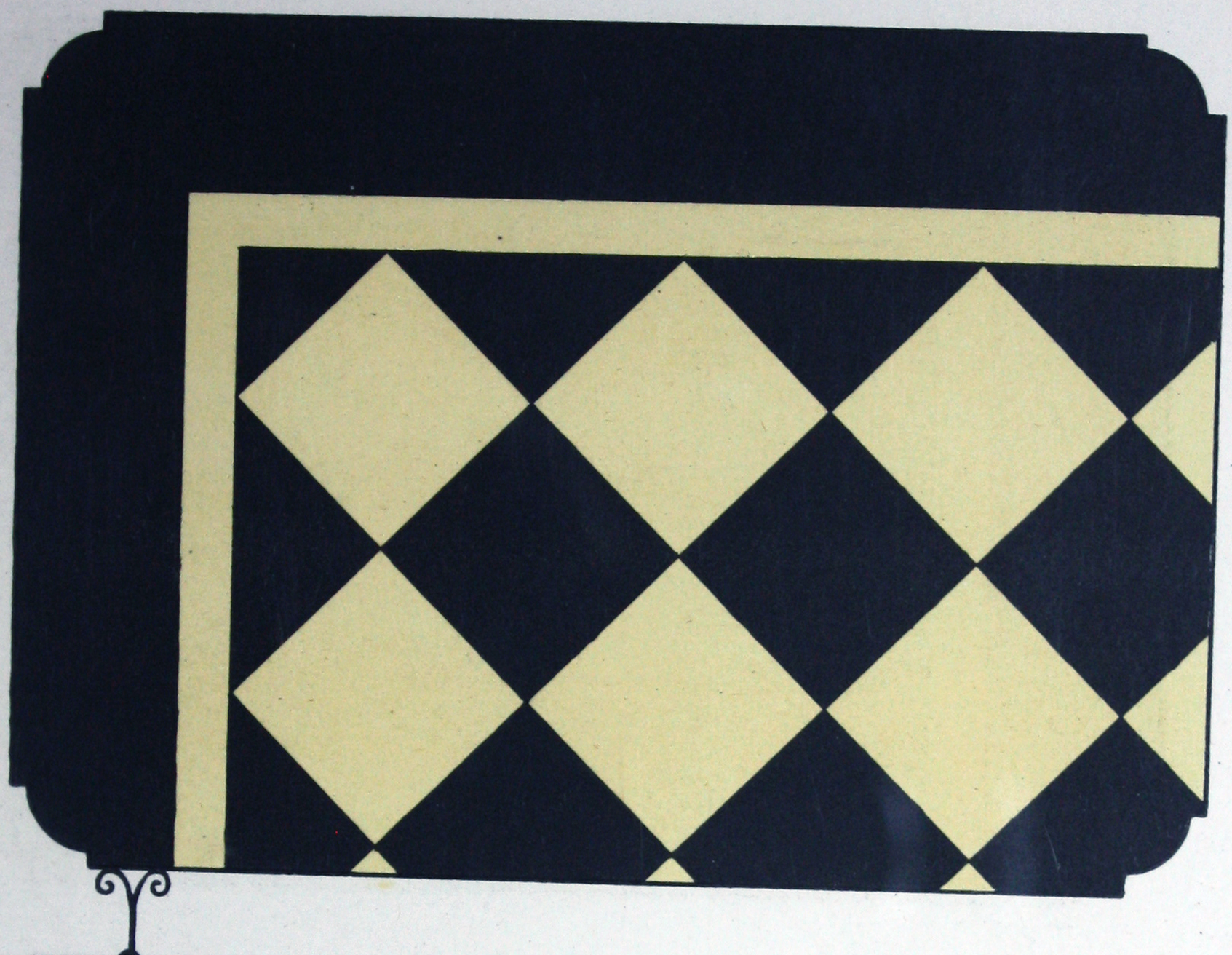
LINOTILE FLOORS

—

DESIGN 103

FIELD: Oblong light gray tile separated by black interlining strips

BORDER: Light gray with black and light gray strips next to field



LINOTILE FLOORS

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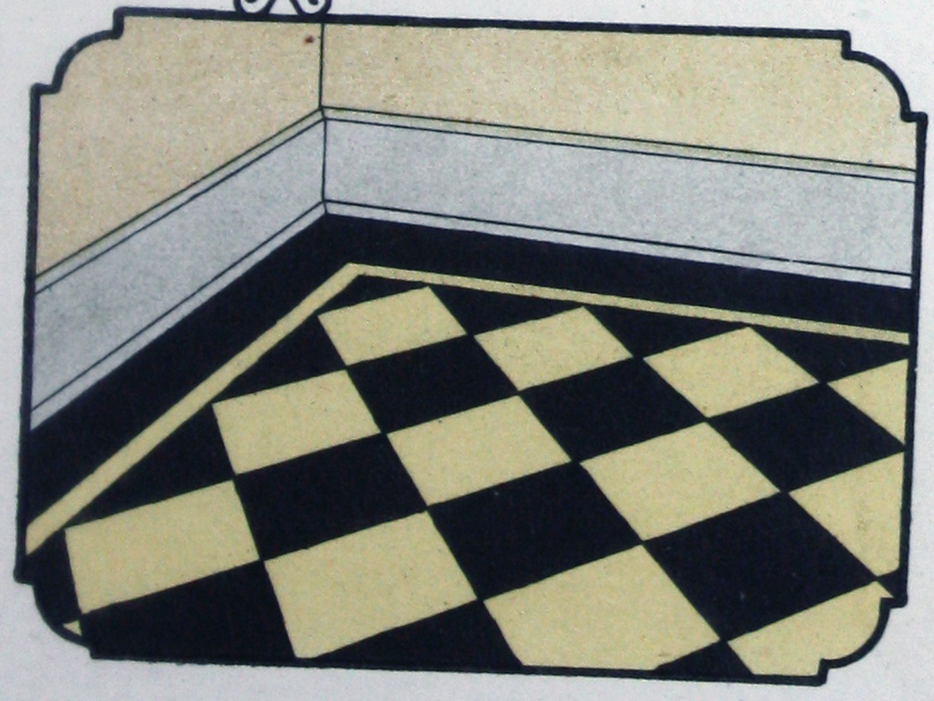
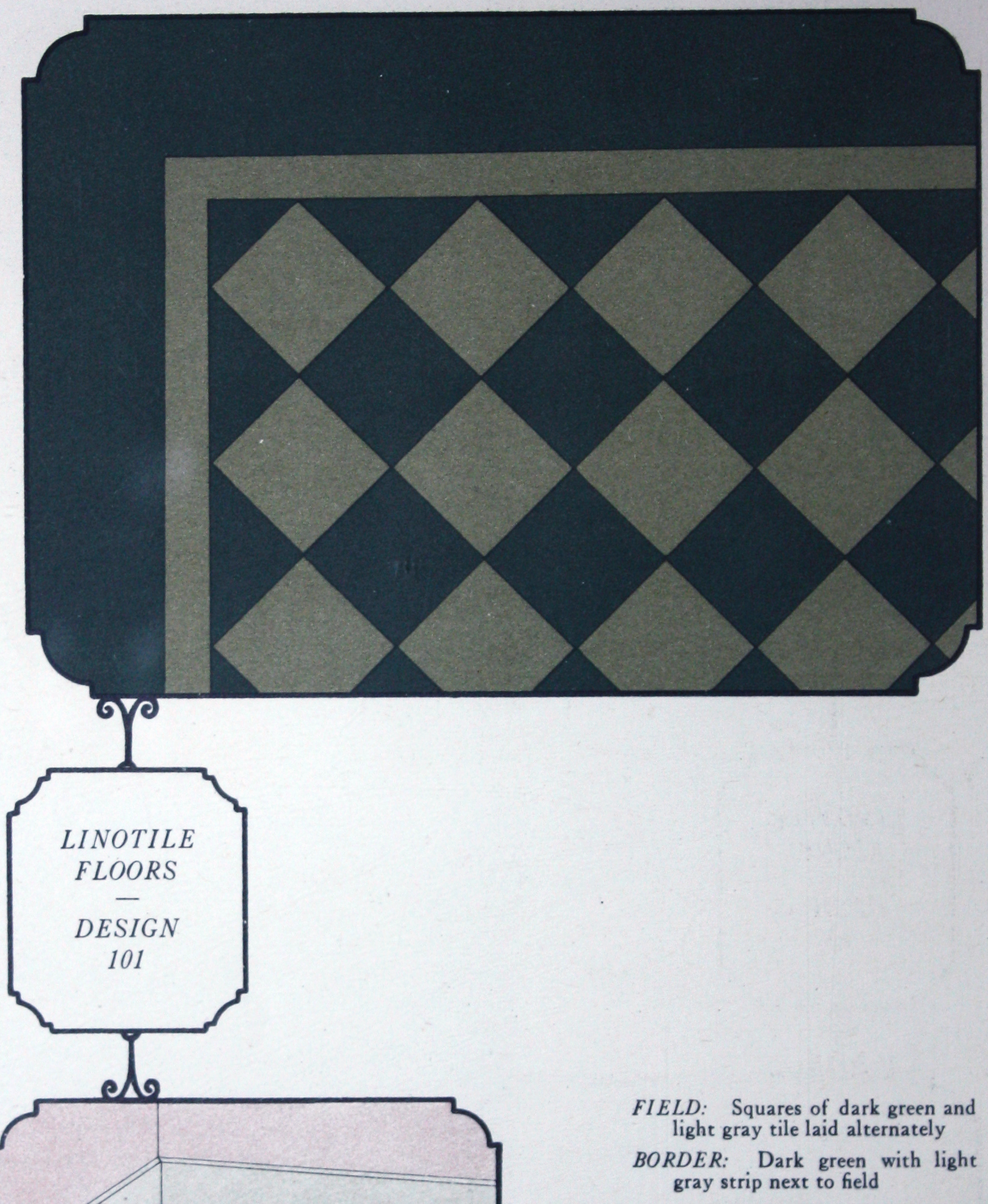
DESIGN 102



FIELD: Alternate squares of black and white laid diagonally

BORDER: Black with white strip next to field



LINOTILE FLOORS

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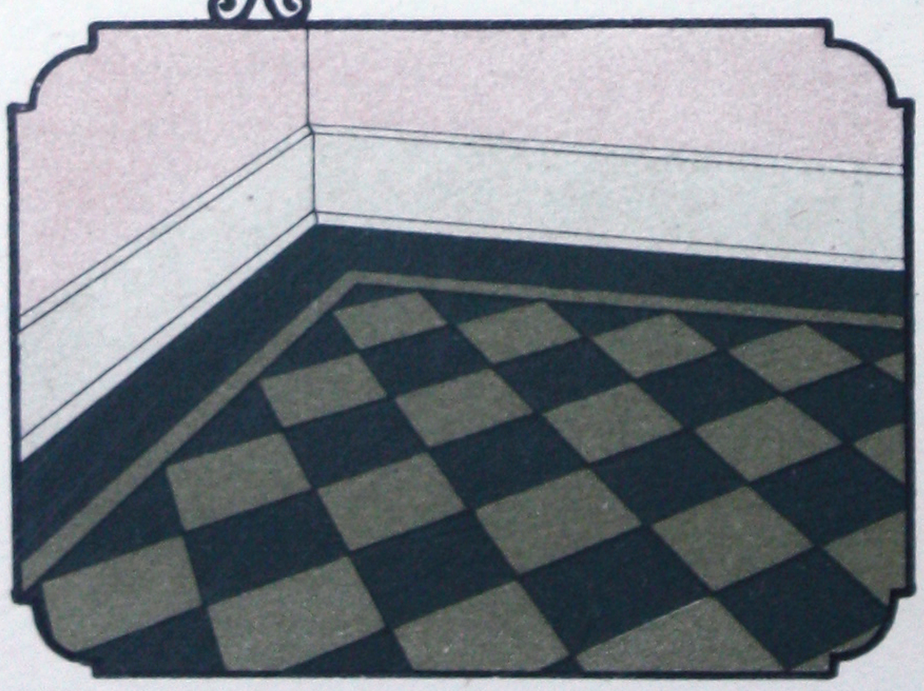
DESIGN 101



FIELD: Squares of dark green and light gray tile laid alternately

BORDER: Dark green with light gray strip next to field

Sizes

Linotile is supplied in the following standard sizes—all being ¼ inch thick:

Squares	*Oblongs*
2″ x 2″	2″ x 4″
3″ x 3″	2″ x 6″
4″ x 4″	2″ x 8″
6″ x 6″	3″ x 6″
8″ x 8″	4″ x 8″
10″ x 10″	6″ x 9½″
12″ x 12″	6″ x 12″
18″ x 18″	8″ x 16″
	18″ x 36″

Interlining Strips: For use between square or oblong tile—¼″, ⅜″, ½″, ¾″ and 1″ wide.

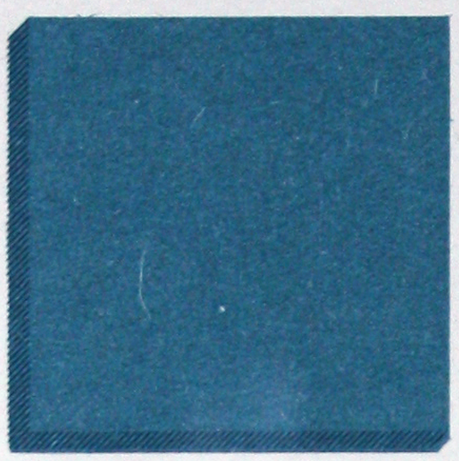
Border Strips: 1″ or wider of any length between 24″ and 36″.

Half Tile: Cut diagonally from any standard square tile.

Special Designs: Designs which call for fleur-de-lis, monograms or other tile of sizes and shapes not listed as standard, or designs which include special borders, can be supplied at an increased cost depending upon the amount of extra labor required for cutting and installing.

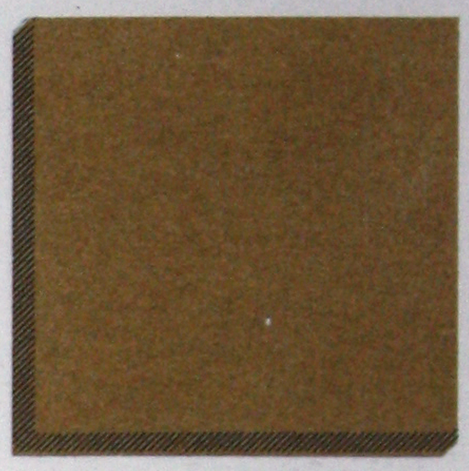
(over)

Linotile is manufactured in eleven colors: Light gray, dark gray, light brown, dark brown, light blue, dark blue, light green, dark green, red, white, and black, approximately as shown below. All of the colors are bright and clear, yet mellow in tone; full of life, but not glaring or discordant.

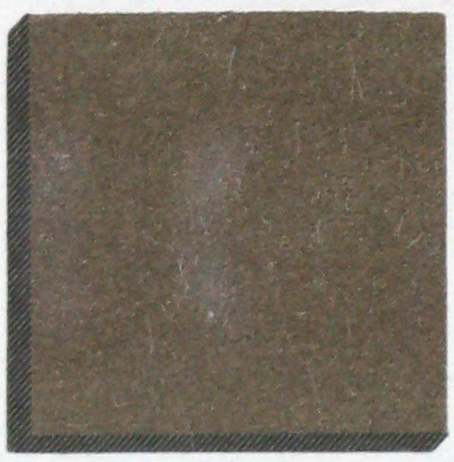


Light Blue

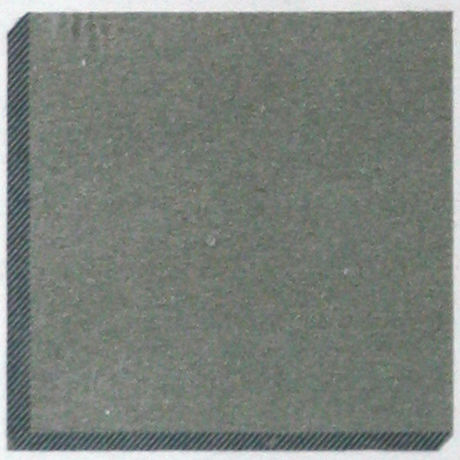
Dark Blue



Light Brown

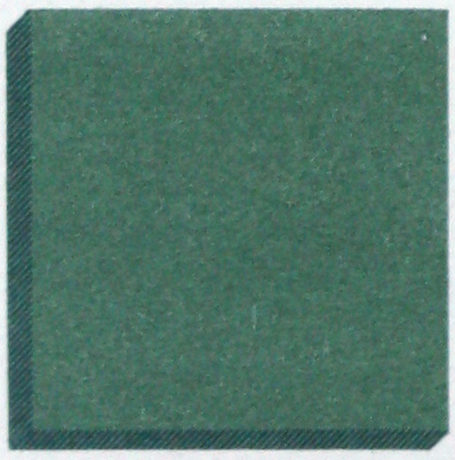


Dark Brown



Light Gray

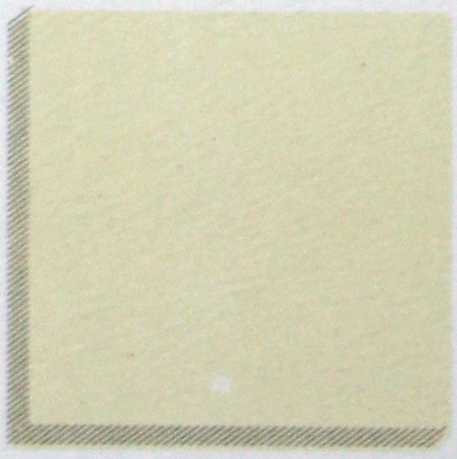
Dark Gray



Light Green

Dark Green

Red

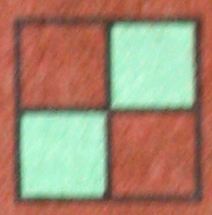


White

Black

LINOTILE

REG. U.S. PAT. OFF.



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